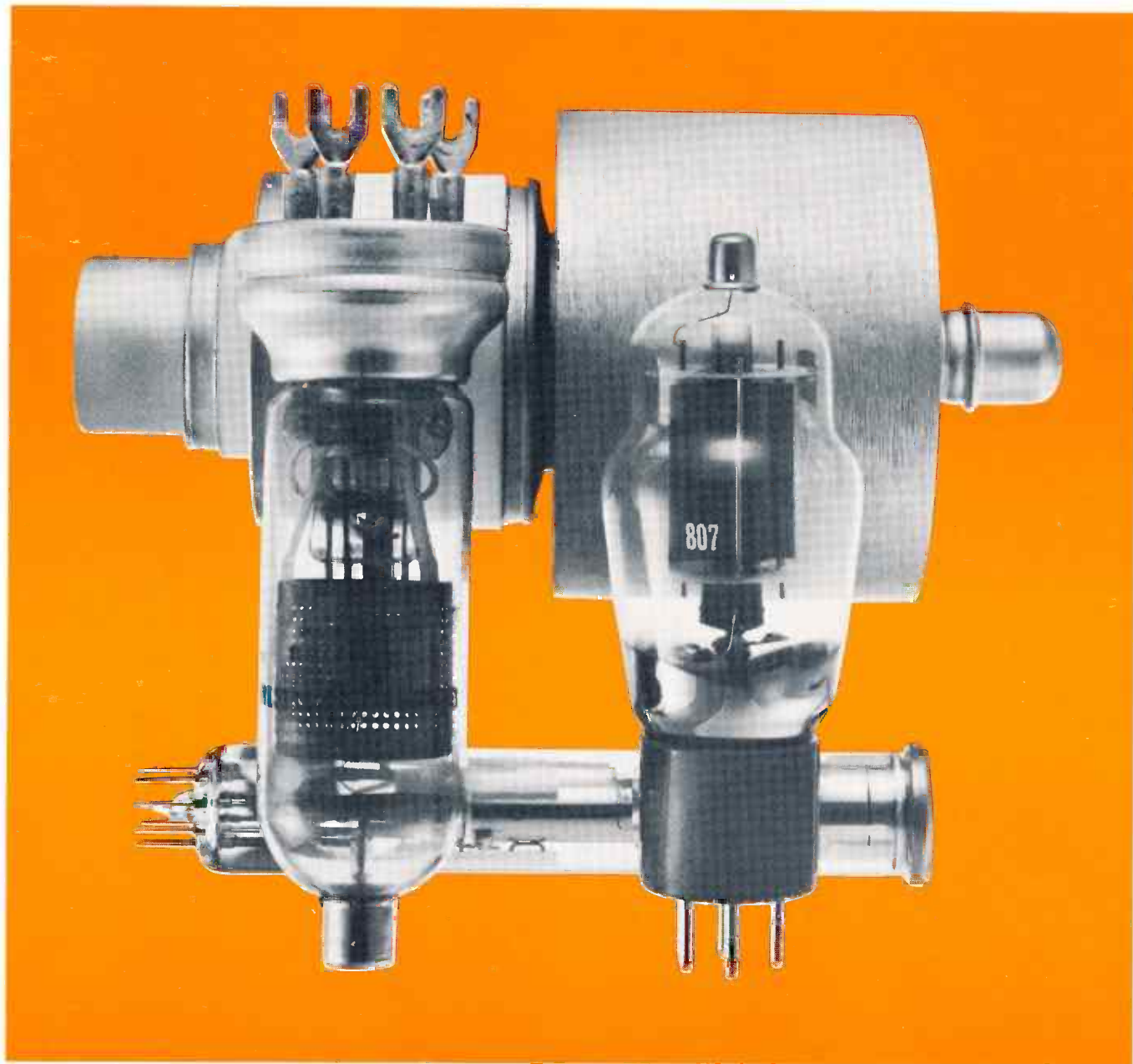


GENERAL ELECTRIC

INDUSTRIAL TUBE PRODUCTS GUIDE

Receiving/Transmitting/Power and Special Purpose Tubes for Commercial and Industrial Applications



RATINGS · CHARACTERISTICS · INTERCHANGEABILITY · APPLICATION DATA

Tube Products Department • Owensboro, Kentucky 42301

GENERAL  **ELECTRIC**

Product Index

GENERAL ELECTRIC

Tube Type Index	Page No.
Industrial/Communication/Allied Receiving Tubes	1 & 2
Power Tubes—Gridded Types	3-14
Transmitting & Industrial Types	15-29
Planar Ceramic and Glass Triodes, and Tetrodes	30-35
Thyratron Tubes	36-40
Rectifier Tubes	
High Vacuum Rectifiers	41
Instrument Diodes	41
Gas and/or Mercury Filled Rectifier Tubes	42-45
Ignitrons	
Frequency-Changer Welding Control Service	46
Resistance Welding Control Service	46 & 47
Power Rectifier Service	47
Pulse Welding Control Service	48
Capacitor Discharge Service	48
Vidicons	
Broadcast and Industrial Vidicons	49
Silicon Target Vidicons	50
FPS-Silicon Target Vidicons	50
FPS-Antimony Insulfide Vidicons	50
Phototubes	
Vacuum Phototubes	51
Gas Phototubes	52
Multiplier Phototubes	52
Read Switches	53-55
GE Nickel-Cadmium Battery Chargers and Snap-On Modules	
Rechargeable Battery Sets	56
Rechargeable Battery Sets	56
Interchangeability Listing	57-76

Tube Type Index

GENERAL ELECTRIC

Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page
A0897	30	FG-280	42	GL-8500	31	RX21A	42	Z7971	49
A0913	30	GE-12661	31	GL-5556	46 & 47	T160L use 572B/T160L	21	Z7975A	50
C1J/A use 6014/C1K	38	GE-13971	31	GL-5564	46 & 47	T200 use HF200/HV18/	21	Z-7975A, RB	50
C1K use 6014/C1K	38	GE-14811	31	GL-5788	46	T200	21	Z-7975 Ind.	50
C3J use 5632/C3J	37	GE-14811	31	GL-5822-A	46	T300 use HF300/KU23/	21	Z-7975 Ind. RB	49
C3J/A use 5684/C3J/A	37	GE-15371A	31	GL-5522A-PC	46	T300	21	Z7985	49
C3J/AL/7556A	36	GE-15371A	31	GL-6228	47 & 48	UKCV11	21	Z7998	49
C3J/AL-Ne	36	GE-15375	31	GL-6251	24 & 30	Y-1032	32	ZG-7207 use GL-37207A	48
C3J/L/7216	36	GE-16231	31	GL-6283	30	Y-1038	32	ZG-7248 use GL-37248	48
C6J	36	GE-16231	31	GL-6512	46 & 47	Y-1171	32	1P37	51
C6J/A use C6J/K/5685	36	GE-16231AL	31	GL-6513	46 & 47	Y-1251	32	1P40	52
C6J/F use C6J/P/6860	36	GE-16411	32	GL-6514	46 & 47	Y-1536	32	2-01C	41
C6J/K/5685	36	GE-16841	32	GL-6515	25 & 30	Y-1541	32	2B22	30 & 41
C6J/KL use 6989/C6J/KL	38	GE-17241	32	GL-6942	46	Y-1549	32	2C39A	30
C6J/K-Ne	36	GE-17701	32	GL-7151	48	Y-1636	32	3C39B/6897	30
C6J/KP	36	GE-17701AL	32	GL-7171	48	Y-1692	32	3C39BA	30
C6J/L/7321	36	GE-18651	32	GL-7399	30	Y-1763	32	2C39WA/7289	30
C6J/P/6860	36	GE-18651AL	32	GL-7669	46	Y-1774	32	2C40 use 2C40A	30
C16L use 5665/C16L	37	GE-21351	32	GL-7669-PC	46	Z7801	50	2C40A	30
FG-17 use 5557/FG-17/	37	GL-414	36	GL-7670	48	Z7801S	50	2C42	30
715	37	GL-415 use GL-5550	46	GL-7671	46	Z7802	50	2C43	30
FG-32 use 5558/FG-32	42	GL-507 use GL-5564	46 & 47	GL-7671-PC	46	Z7802S	50	2C46	30
FG-33 use 5720	38	GL-857-B	43	GL-7673	46 & 48	Z7803	50	2D21	3 & 36
FG-57 use 5559/FG-57	37	GL-869-B	43	GL-7673-PC	46	Z7803S	50	2D21W use 5727	6 & 38
FG-81-A	36	GL-5513	23	GL-7681	46 & 47	Z7910	49	2E24	15
FG-95 use 5560/FG-95	37	GL-5550	46	GL-7681-PC	46 & 47	Z7910A	49	2E26	3
FG-97	36	GL-5551A	46	GL-7703	48	Z7912	49	3B22	42
FG-98A	36	GL-5551A-PC	46	GL-7736	46	Z7933	49	3B24-W	41
FG-104 use 5561/FG-104	42	GL-5552A	46	GL-7998	46	Z7960A	50	3B28	42
FG-105	36	GL-5552A-PC	46	GL-7998-PC	46	Z7960AS	50	3B29	41
FG-172	36	GL-5538	46	GL-8205	47	Z7969A	50	3C23	36
FG-238 use GL-5555	46 & 47	GL-5538-PC	46	GL-8360	48	Z7969A Ind.	50	3C24	15
FG-2598 use GL-5554	46 & 47	GL-5554	46 & 47	GL-8465	47	Z7969S	50	3CPN10A5 use 7815	30
				GL-8466	47	P18 use GL-5556	23		

Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page
3CPX100A5 use 7815R	30	4CX250BC/8957	18	6AU6WC use 6136	8	356/5771	21	740/6856	37	4804/P5	50	4804/P5	50
3CW5000A3/8242	15	4CX250F use 4CX250FG/8621	18	6BA6W use 5749/68A6W	6	371B	41	740L/7022	37	4804A	50	4804A	50
3CW5000F1/8241	15	4CX250F use 4CX250FG/8621	18	6BE6W use 5750/68E6W	6	393-A	36	740P/6857	37	4804A/P1/P2/P4	50	4804A/P1/P2/P4	50
3CW5000F3/8243	15	4CX250F use 4CX250FG/8621	18	6C4WA	3	404A use 5847/404A	23	759	22	4804A/P5	50	4804A/P5	50
3CW5000H3	15	4CX250F use 4CX250FG/8621	18	6C5	3	407A	5	760 use 6858/760	38	4804B	50	4804B	50
3CW10000A3	15	4CX250R/8246	18	6C21	20	408A	5	760L/7023	37	4804B/P1/P2/P4	50	4804B/P1/P2/P4	50
3CW10000H3	15	4CX250R/8246	18	6D4	3 & 36	417A use 5842/417A	23	760P use 6859/760-P	38	4804B/P5	50	4804B/P5	50
3CW20000A1	15	4CX300A/7580W	18	6D8/ECC88	4	450TH	21	770L	37	4804H	50	4804H	50
3CW20000A3	15	4CX300A/8167	18	6F5	4	450TL	21	805	22	5544/734	37	5544/734	37
3CW20000A7	15	4CX300Y/8561	18	6F6	4	473 use 5736/473	23	807	5	5557/FG-17/715	43	5557/FG-17/715	43
3CW30000H3	15	4CX350A/8321	18	6H6	4	481B	41	810	22	5559/FG-57	37	5559/FG-57	37
3CW40000H3	15	4CX350F/8322	19	6I5	4	502A use 2050/2050A	5 & 37	811A	22	5560/FG-95	43	5560/FG-95	43
3CX100A5 use 7289	30	4CX600B	19	6J7	4	572B/T160L	21	812A	22	5561/FG-104	43	5561/FG-104	43
3CX1000A7/8283	15	4CX600F	19	6K7	4	575-A	41	816	43	5563A	37	5563A	37
3CX1500A7/8877	15	4CX1000A/8168	19	6L6WGB	4	576A	41	828	22	5575/100/616	41	5575/100/616	41
3CX2500A3/8161	16	4CX1000K/8352	19	6N7	4	579W	41	829B	22	5576/200	41	5576/200	41
3CX2500F3/8251	16	4CX1500A	19	6SA7	4	592/3-200A	22	830-B	22	5581	52	5581	52
3CX2500H3	16	4CX1500B/8660	19	6SC7	4	604/7014	42	832-A	22	5582	52	5582	52
3CX3000A1/8238	16	4CX3000A/8169	19	6SF5	4	604L/7015	42	833-A	22	5583	52	5583	52
3CX3000A7	16	4CX5000A/8170	19	6SH7	4	606/7016	42	836	41	5604	23	5604	23
3CX3000F1/8239	16	4CX5000R/8170W	19	6S17	4	606L/7017	42	845	22	5606	23	5606	23
3CX3000F7/8162	16	4CX10000/8171	19	6SK7	4	610/7723	42	862-A	22	5606A	23	5606A	23
3CX5000A3	16	4CX10000J	19	6SQ7	4	614 use 610/7723	42	866-A	43	5619	23	5619	23
3CX5000H3	16	4CX15000A/8281	19	6V6	4	615	42	868	52	5632/C3J	37	5632/C3J	37
3CX10000A1/8158	16	4CX15000J/8910	19	6X4W use 6202	8	616	42	872 use 872-A	43	5642	5	5642	5
3CX10000A3/8159	16	4D214-125A	19	6X4WA use 6202	8	617	42	872-A	43	5651	5	5651	5
3CX10000A7/8160	16	4E27A/5-125B	19	6X4WA use 6202	8	618 use 660	43	873	37	5653	51	5653	51
3CX10000H3	16	4PR60C/8252W	20	6X4WA use 6202	8	618L use 660L/7786	43	880/5658	22	5654/6AK5W	5	5654/6AK5W	5
3CX15000A3	16	4PR63A/8187	20	6X4WA use 6202	8	618P use 660P	43	889RA/5667	23	5658 use 880/5658	22	5658 use 880/5658	22
3CX15000A7	16	4PR125A/8247	20	12AX7WA	4	619	42	891	23	5665/C16	37	5665/C16	37
3CX15000H3	16	4PR250C/8248	20	12AV7	4	623	42	891R	23	5667 use 889RA/5667	23	5667 use 889RA/5667	23
3CX20000A3	17	4PR400A/8188	20	12H6	5	627	42	892R	23	5668	23	5668	23
3CX20000A7	17	4PR1000A/8189	20	12SA7	5	632B	42	917	51	5669	6	5669	6
3E29	17	4PR1000B	20	12SF5	5	635/7019	42	918	52	5670	6	5670	6
3-200A use 592/3-200A	22	4X150A/7034	20	12SG7	5	635L/7020	42	919	51	5675	23	5675	23
3-400Z/8163	17	4X150D/7035	20	12SH7	5	635P/6930	42	921	52	5684-Ne	37	5684-Ne	37
3-500Z	17	4X150G/8172	20	12SK7	5	643	42	922	51	5684/C3/A	37	5684/C3/A	37
3-1000Z/8164	17	4X500A	20	12SQ7	5	649/5834	43	923	52	5685/C6/A use C6/J/K	36	5685/C6/A use C6/J/K	36
4-65A/8165	17	5-125B use 4E27A/5-125B	19	12SR7	5	653/5835	43	927	52	5686	6	5686	6
4-125A use 4D21/4-125A	19	5-500A	20	25T	21	660	43	929	51	5687	6	5687	6
4-250A/5D22	17	5CX1500A	20	35T	21	660L/7786	43	930	52	5687WA	6	5687WA	6
4-400A/8438	17	5CX3000A	20	83	5	660P	43	931A	51 & 52	5687WB	6	5687WB	6
4-400AX/8438A	17	5D22 use 4-250A/5D22	17	100TH	41	672-A	43	934	51	5691	6	5691	6
4-400R/7527	17	5R4GA	3	100TL	21	673	43	935	51	5692	6	5692	6
4-400C/6775	17	5R4GYA use 5R4GA	3	102A/23102	41	677	37	2022	51	5693	6	5693	6
4-500A	17	5R4GB	3	172 use 8295A/172	26	678	37	2050 use 2050A/2050	5 & 37	5696A	6	5696A	6
4-1000A/8166	17	6AC7	3	199 use 8094/199	41	710 use 7725/710A	38	2050A/2050	5 & 37	5718	6	5718	6
4B32	42	6AC7WA use 6134	8	200 use 5576/200	41	710AL use 7726/710AL	38	4409	52	5720	38	5720	38
4C35A use 6268/4C35A	38	6AG7	3	250R	41	710L/6011	37	4532	50	5725/6AS6W	6	5725/6AS6W	6
4C250A/5D22	17	6AK5W use 5654/6AK5W	5	250TH	21	710L/7518	37	4532A	50	5726/6AL5W	6	5726/6AL5W	6
4-400A/8438	17	6AK5WB	3	254W	21	714/7021	37	4532AH	50	5727	6 & 38	5727	6 & 38
4-400AX/8438A	17	6AL5W use 5726/6AL5W	6	264/8576	21	715 use 5557/FG-17/715	37	4532H	50	5736/473	23	5736/473	23
4-400R/7527	17	6AN5	3	290A	21	716/6855	37	4652 use 8042/4652	26	5749/6BA6W	6	5749/6BA6W	6
4-400C/6775	17	6AS6	3	304TH	21	734 use 5544/734	37	4657	23	5750/6BE6W	6	5750/6BE6W	6
4-500A	17	6AS6W use 5725/6AS6W	6	304TL	21	734L	37	4804	50	5751	6	5751	6
4-1000A/8166	17	6AS7G use 6AS7GA	3	311CH	21			4804/P1/P2/P4	50	5762/7C24	23	5762/7C24	23
4B32	42												

Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page	Tube Type	Page
5763	6	6350	9	6907	25	7391	30	8068	12	8252W use 4PR60C/ 8252W	20		
5771 use 356/5771	21	6360	9	6922/E88cc	11	7410	38	8072	26	8270	38		
5796	38	6386	9	6930/635P use 639P/ 6930	42	7462	30	8077/7054	12				
5814-A	7	6420	24	6939	42	7486	30	8082	31				
5823	7	6421	24	6989/C6/KL 6989-Ne	38	7486AL	30	8083	31	8281 use 4CX15000/ 8281	19		
5824	7	6421F	24	7007	25	7518 use 710L/7518 7518/710L use 710L/ 7518	37	8094/199	41	8283 use 3CX1000A7/ 8283	15		
5834 use 649/5834	43	6422	24	7014/604 use 604/7014 7015/604L use 604L/ 7015	42	7551	11	8102	12	8295A/172	26		
5835 use 653/5835	43	6423	24	7016/606 use 606/7016 7017/606L use 606L/ 7017	42	7556 use C3/AL/7556A 7556A-Ne	36	8106	12	8321 use 4CX350A/8321	18		
5842/417A	23	6423F	24	7020/635L use 635L/ 7020	42	7580W use 4CX250R/ 7580W	38	8122	26	8322 use 4CX350F/8322	19		
5844	7	6424	25	7021/714 use 714/7021 7022/740L use 740L/ 7022	37	7588	17	8122V1 Matched Pair	26				
5847/404A	23	6425	25	7023/760L use 760L/ 7023	37	7609	11	8136	12	8352 use 4CX1000K/ 8352	19		
5855	38	6425F	25	7034 use 7034/AX150A 7035 use 7609	42	7625	30	8156	12	8403	31		
5858	23	6426	25	7036	42	7644	30	8158	16	8438 use 4-400A/8438	17		
5869/9950	38	6427	25	7038	42	7698	30	8159 use 3CX1000A3/ 8159	16	8458	26		
5870A	38	6442	30	7038V	49	7698R	30	8161	16	8484H	49		
5877 use 5544/734	37	6442AL	30	7038V4	49	7701	11	8162	16	8507	49		
5881	7	6463	9	7044	11	7716	11	8163 use 3-400Z/8163	17	8507A	49		
5886	9	6485	9	7056	11	7717/6CV5	12	8164 use 3-1000Z/8164	17	8533	31		
5894/5894A	24	6528	25	7058	11	7720	30	8165 use 4-65A/8165	17	8533W	31		
5896	7	6550A	9	7058V	49	7723-Ne	42	8166 use 4-1000A/8166	17	8560AS use 8560A/ 8560AS	26		
5902	7	6570	51	7059	49	7724	12	8168 use 4CX3000A/ 8168	18				
5918A	24	6623	25	7060	43	7725/710A	38	8169 use 4CX3000A/ 8169	19	8561 use 4CX300V/8561	18		
5934	41	6660/6BA6	10	7061	43	7726/710AL	38	8170 use 4CX5000A/ 8170	19	8572A	49		
5963	7	6661/6BH6	10	7062	43	7735	49	8171 use 4CX10000/ 8171	19	8572V	49		
5964	7	6662/6B16	10	7063	49	7735A	49	8172 use 4CX250FG/ 8621	20	8572V4	49		
5965A	7	6663/6AL5	10	7064	11	7735B	49	8188 use 4PR400A/8188	20	8573A	49		
5966A/6A4	7	6664/6AB4	10	7065	11	7735B	49						
5969/6AQ5W	7	6665/6AQ5A	10	7066	11	7735BX	49	8170W use 4CX5000R/ 8170W	19	8576 use 264/8576 8590 use 4CPX250K/ 8590	21		
6011/710 use 710/6011	37	6667/6C86A	10	7067	11	7768	31	8171 use 4CX10000/ 8171	19	8604	18		
6012	38	6677/6CL6	10	7068	11	7784	31	8172 use 4CX150G/8172	20	8621 use 4CX250FG/ 8621	18		
6014/C1K	38	6678/6U8A	10	7069	26	7786 use 660L/7786 7786-Ne	43	8187 use 4PR65A/8187	20	8643	26		
6046	7	6679/12AT7	10	7094	26	7788	26	8189 use 4PR1000A/ 8189	20	8660 use 4CX1500B/ 8660	19		
6072A	7	6680/12AU7A	10	7167	11	7815	31	8233	12	8661 use 4CW10000A/ 8661	18		
6076	24	6681/12AX7	10	7203 use 4CX250B/7203 7204 use 4CX250FG/ 8621	18	7815AL	31	8238 use 3CX3000A1/ 8238	16	8745	31		
6076A	24	6688	10	7211	30	7815RAL	31	8239 use 3CX3000F1/ 8239	16	8751	31		
6080	7	6689	43	7226A	49	7841	31	8241 use 3CW5000F1/ 8241	15	8877 use 3CX1500A7/ 8877	15		
6111	8	6696	25	7233	49	7843	26	8242 use 3CW5000A3/ 8242	15	8906	31		
6134	8	6696A	25	7239	49	7855	31	8243 use 4CW2000A/ 8243	18	8906AL	31		
6135	8	6697	25	7262A	49	7855K	31	8244 use 4CW2000A/ 8244	18	8907	31		
6136	8	6697A	25	7263A	49	7855KAL	31	8245 use 4CX250K/8245	18	8907AL	31		
6137	8	6697A	25	7266	30	7861	12	8246 use 4CX250N/ 8246	18	8908	12		
6146A	8	6775 use 4-400C/6775	17	7289	30	7910	31	8247 use 4PR125A/8247	20	8909	19		
6146B/8298A	8	6807	38	7296	30	7911	31	8248 use 4PR250C/8248	20	8950	12		
6155	24	6808	38	7306A/5684/C3/A use 5684/C3/A	37	7913	31	8251 use 3CX2500F3/ 8251	16	9950 use 5669/9950 23102 use 102A/23102	41		
6156	24	6809	38	7307A/6011/710 use 710/6011	37	7984	12						
6161	24	6816	25	7321/C6/JL use C6/JL/ 7321	36	8000	26						
6166A use 7007	25	6829	10	7363	38	8005	26						
6189/12AU7WA	8	6855/716 use 716/6855 6856/740 use 740/6856	37	7370	11	8020W	43						
6197	8	6857/7A0P use 7A0P/ 6857	37	7370	11	8042/4662	26						
6201	8	6857/7A0P use 7A0P/ 6857	37	7370	11	8043	38						
6202	8	6858/760	38										
6211A	9	6859/760-P	38										
6216	9	6860 use C6/P/6860 6883A	36										
6265	9	6883B/8032A/855Z 6884	10										
6268/4C35A	38	6884	25										
6299	30	6894	43										
6336A	24	6895	43										
6366B	24	6897/2C39B	30										

TYPE	DESCRIPTION	GENERAL				MAXIMUM RATINGS				TYPICAL OPERATING CONDITIONS															
		Dimensions in inches		Cathode		Full Ratings, MHz	DC Plate Volts	Plate Dissipation	Screen No. 2 Volts	Screen Dissipation	CLASS AND TYPE OF SERVICE	Voltages		Currents			Triode μ Factor	Drive Watts	Load for Rated Output (Ohms)	RMS Power Output Watts					
		Length	Diameter	Volts	Current Amps							Screen No. 2	Control No. 1	Plate, ma	Screen No. 2	Control No. 1, ma					GM μ /mhos				
0A2	Glow-Discharge Diode Voltage Regulator	3.625	0.750	—	—	Regulation (5 to 30 ma)=2 volts Min. anode supply=185 volts DC	—	—	—	—	—	DC operating current=5 ma min. DC operating current=30 ma max.	—	—	—	—	—	—	Ionizing voltage=155 volts DC* Operating voltage=150 volts DC*						
0A3	Glow-Discharge Diode Voltage Regulator	4.125	1.562	—	—	Regulation (5 to 40 ma)=5 volts Min. anode supply=105 volts DC	—	—	—	—	—	DC operating current=5 ma min. DC operating current=40 ma max.	—	—	—	—	—	—	Ionizing voltage=100 volts DC* Operating voltage=75 volts DC*						
0A4G	Gas Triode	4.125	1.562	—	—	—	—	—	—	—	—	Peak cathode current=100 ma max. DC cathode current=25 ma max.	—	—	—	—	—	—	Starter anode drop=55 volts DC* Anode drop=70 volts DC*						
0B2	Glow-Discharge Diode Voltage Regulator	2.625	0.750	—	—	Regulation (5 to 30 ma)=1 volt Min. anode supply=133 volts DC	—	—	—	—	—	DC operating current=5 ma min. DC operating current=30 ma max.	—	—	—	—	—	—	Ionizing voltage=115 volts DC* Operating voltage=105 volts DC*						
0B3	Glow-Discharge Diode Voltage Regulator	4.125	1.562	—	—	Regulation (5 to 40 ma)=8 volts Min. anode supply=125 volts DC	—	—	—	—	—	DC operating current=5 ma min. DC operating current=40 ma max.	—	—	—	—	—	—	Ionizing voltage=110 volts DC* Operating voltage=90 volts DC*						
0C3/ VR105	Glow-Discharge Diode Voltage Regulator	4.125	1.562	—	—	Regulation (5 to 40 ma)=2 volts Min. anode supply=133 volts DC	—	—	—	—	—	DC operating current=5 ma min. DC operating current=40 ma max.	—	—	—	—	—	—	Ionizing voltage=115 volts DC* Operating voltage=105 volts DC*						
0D3/ VR150	Glow-Discharge Diode Voltage Regulator	4.125	1.562	—	—	Regulation (5 to 40 ma)=4 volts Min. anode supply=185 volts DC	—	—	—	—	—	DC operating current=5 ma min. DC operating current=40 ma max.	—	—	—	—	—	—	Ionizing voltage=160 volts DC* Operating voltage=150 volts DC*						
0D3A	Gas Filled Voltage Regulator	3.062	1.281	—	—	Regulation (5 to 40 ma)=5.5 volts	—	—	—	—	—	DC operating current=5 ma min. DC operating current=40 ma max.	—	—	—	—	—	—	Ionizing voltage=180 volts DC* Operating voltage=150 volts DC*						
2D21	Thyratron	2.125	0.750	6.3	0.6	Anode voltage drop=8 volts	—	—	—	—	—	Max. DC cathode current=100 ma Max. peak inverse voltage=1,300V	—	—	—	—	—	—	Max. peak cathode current=500 ma						
2D21W	Use 5727																								
2E26	Beam Power Amplifier	7CK	2.656	1.312	6.3	0.8	CU	125	300	10	200	2.5	A-1) CCS	250	160	-14	35	7	—	3,500	—	0	5,500	4	
5R46A	Full-Wave, High-Vacuum Rectifier	5T	4.937	1.562	5.0	2.0	CF	—	—	—	—	—	C-T CCS C-T ICAS	400 500 600	190 135 185	-30 -40 -45	75 60 66	11 11 10	3 3	—	—	0.15 0.15 0.17	20* 20* 27*		
5R46B	Full-Wave Vacuum Rectifier	5T	4.25	1.562	5.0	2.0	CF	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
6AC7	Metal RF Pentode	8N	2.625	1.313	6.3	.450	CU	—	300	3.02	300	.38	—	300	300	—	10	2.5	—	9,000	—	—	—	3.02	
6AG7	Metal Power Amplifier Pentode	8Y	3.25	1.313	6.3	0.65	CU	—	300	9.0	300	1.5	Class A ₁ Amp.	300	150	-3	30.5	9.0	—	11,000	—	—	—	10,000	3.0
6AK5WB	See 5654/6AK5WB (Same as 5654 except for capacitance)																								
6AN5	Beam Power Amplifier	7BD	2.125	0.750	6.3	0.45	CU	—	120	4.2	120	1.4	Class A Amp.	120	120	Rk=120	35	12	—	8,000	—	—	—	2,500	1.3
6AS6	Dual-Control RF Pentode	7CM	1.750	0.750	6.3	0.175	CU	—	180	1.7	140	0.75	Class A Amp.	120	120	-2.0	5.2	3.5	—	3,200	—	—	—	—	—
6AS7GA	Low-Mu Twin Triode	8BD	4.250	1.562	6.3	2.5	CU	—	250	135	—	—	DC Amp.	135	—	Rk=250	125	—	—	7,000	—	—	—	—	—
6C4WA	See 6135 (Same except heater current of 0.15 amp)																								
6C5	Metal Medium-Mu Triode	6Q	2.625	1.313	6.3	0.300	CU	—	300	2.5	—	—	—	250	—	-8	8	—	—	2,000	—	—	—	10,000	2.5
6D4	Gas Thyratron—Miniature	5AY	2.125	0.750	6.3	0.25	CU	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Footnotes on page 12.
Base drawings on pages 13 and 14.

INDUSTRIAL/COMMUNICATION/ALLIED RECEIVING TUBES



TYPE	DESCRIPTION	GENERAL				MAXIMUM RATINGS						TYPICAL OPERATING CONDITIONS															
		Dimensions in inches		Cathode		Base Connections	Length	Diameter	Volts	Current Amps	Type	Max. Freq. for Full Ratings, MHz	DC Plate Volts	Plate Dissipation Watts	Screen Grid No. 2 Volts	Screen Dissipation Watts	CLASS AND TYPE OF SERVICE	Voltages			Currents			GM / mhos	Triode μ Factor	Drive Watts	Load for Rated Output (Ohms)
Plate	Screen Grid No. 2	Control Grid No. 1	Plate ma	Screen Grid No. 2	Control Grid No. 1 ma																						
6D8/ECC88	Twin Triode	9AU	2.062	0.875	6.3	0.365	—	—	—	—	130	1.8	—	—	—	Class A Amp.	90	—	—	—	—	12,500	33	—	—	—	
6F5	Metal High-Mu Triode	5M	3.125	1.313	6.3	0.300	CU	—	—	300	—	—	—	—	—	Class A1 Amp.	250	—	—	—	1,500	100	—	—	—		
6F6	Metal Power Amplifier Pentode	7AC	3.25	1.313	6.3	0.700	CU	—	—	375	285	—	11	3.75	—	A1(1) Pentode A1(1) Triode A1(2) Pentode AB2(2) Pentode AB2(1) Triode	285 250 315 250 350	—	—	—	—	2,550 2,600	6.8	—	—	4.8 8.5 11.0 18.5 13.0	
6H6	Metal Double Diode	7Q	1.750	1.313	6.3	0.300	CU	—	—	150	—	—	—	—	—	HW Volt Doubler FW Volt Doubler HW Rectifier FW Rectifier	117 117 117 150	—	—	—	—	—	—	—	—	30 15 15 40	
6J5	Metal Medium-Mu Triode	6Q	2.625	1.313	6.3	0.300	CU	—	—	300	2.5	—	—	—	—	A1 Amp.	250	—	—	—	2,600	20	—	—	—	—	
6J7	Metal 500 Pentode	7R	3.125	1.313	6.3	0.300	CU	—	—	250 300	1.75 0.75	—	300	0.10	—	A1 Triode A1 Pentode	250 250	—	—	—	1,900 1,225	20	—	—	—	—	
6K7	Metal RCO RF Pentode	7R	3.125	1.313	6.3	0.300	CU	—	—	300	2.75	—	300	0.35	—	A1 Amplifier	250	125	—	—	1,650	—	—	—	—	—	
6L6WGB	Beam Power Amplifier	7AC	3.500	1.438	6.3	0.9	CU	—	—	400	26.0	—	300	3.5	—	Class A Amp.	250	250	—	—	6,000	35	—	—	—	—	
6N7	Metal Twin Triode PA	8B	3.25	1.313	6.3	0.800	CU	—	—	300	1.0	—	—	—	—	A1 Amplifier Triodes Parallel connected B Power Amp.	294	—	—	—	3,200	—	—	—	—	—	
6SA7	Metal Pentagrid Converter	8R	2.625	1.313	6.3	0.300	CU	—	—	300	1.0	—	100	1.0	—	Converter	300	100	—	—	450	—	—	—	—	10	
6SC7	Metal High-Mu Twin Triode	8S	2.625	1.313	6.3	0.300	CU	—	—	250	—	—	—	—	—	A1 Amplifier	250	—	—	—	1,925	70	—	—	—	—	
6SF5	Metal High-Mu Twin Triode	6AB	2.625	1.313	6.3	0.300	CU	—	—	300	—	—	—	—	—	A1 Amplifier Resistance Coupled Amp.	250 300	—	—	—	1,500	100	—	—	—	—	
6SG7	Metal SRCO RF Pentode	8BK	2.625	1.313	6.3	0.300	CU	—	—	300	3.0	—	300	0.6	—	A1 Amplifier	250	150	—	—	4,000	—	—	—	—	—	
6SH7	Metal SCO RF Pentode	8BK	2.625	1.313	6.3	0.300	CU	—	—	300	3.0	—	300	0.7	—	A1 Amplifier	250	150	—	—	4,900	—	—	—	—	—	
6SL7	Metal SCO Pentode	8N	2.625	1.313	6.3	0.300	CU	—	—	300	2.5	—	300	0.4	—	A1 Triode A1 Pentode	250 250	100	—	—	2,500 1,650	19	—	—	—	—	
6SK7	Metal RCO RF Pentode	8N	2.625	1.313	6.3	0.300	CU	—	—	300	4.0	—	300	0.4	—	A1 Pentode	250	100	—	—	2,000	—	—	—	—	—	
6SQ7	Metal Duplex Diode High-Mu Triode	8Q	2.625	1.313	6.3	0.300	CU	—	—	300	0.5	—	—	—	—	A1 Triode Triode Resistance Coupled Amp.	250 250	—	—	—	1,175	100	—	—	—	—	
6V6	Metal Beam Power Amp.	7AC	3.25	1.313	6.3	0.300	CU	—	—	315	12	—	285	1.0	—	A1 Single Tube AB1 Push-pull Amp.	315 225 285	—	—	—	3,750 3,600	—	—	—	—	—	5.5 14
12AX7WA	High-Mu Twin Triode	9A	2.187	0.875	12.6	0.15	CU	—	—	330	1.15	—	—	—	—	Class A Amp.	250	—	—	—	1,650	100	—	—	—	—	
12AY7	Twin Triode	9A	2.187	0.875	12.6	0.3	CU	—	—	300	1.55	—	—	—	—	Class A Amp.	250	—	—	—	1,750	44	—	—	—	—	

(per section)

INDUSTRIAL/COMMUNICATION/ALLIED RECEIVING TUBES



GENERAL ELECTRIC

TYPE	DESCRIPTION	GENERAL						MAXIMUM RATINGS						TYPICAL OPERATING CONDITIONS																
		Dimensions in inches			Cathode			Base Connections	Full Ratings, MHz	DC Plate Volts	Plate Dissipation	Screen Volts	Screen Dissipation	Class A Amp. AND TYPE OF SERVICE	Voltages			Currents			Gm & mhms	Triode & Factor	Drive Watts	Load for Rated Output (Ohms)	RMS Power Output Watts					
		Length	Diameter	Type	Volts	Current Amps	Screen No. 2								Plate, ma	Screen No. 1	Screen No. 2	Control No. 1	Control No. 2											
5670*	High-Frequency Twin Triode	1.750	0.875	CU	6.3	0.35	CU	330	1.35	—	—	—	Class A Amp. AB ₁ (1)	150	—	Rk = 240	2.8	—	—	5,500	35	—	—	—	—	—	—	—	—	
5686*	Beam Power Amplifier	2.187	0.875	CU	6.3	0.35	CU	275	7.5	—	3.0	—	Class A Amp. C-T	250	250	12.5	27	3	3	3,100	—	—	—	9,000	2.7	—	—	—	—	
5687*	Medium-Mu Twin Triode	2.187	0.875	CU	12.6	0.45	CU	300	4.2	—	—	—	Class A Amp. (per section)	180	—	-7.0	23.0	—	—	8,500	17	—	—	—	—	—	—	—	—	
5687WA and WB*	Low-Mu Twin Triode	2.187	0.875	CU	12.6	0.45	CU	330	3.75	—	—	—	Class A Amp. (per section)	250	250	-12.5	12.0	—	—	5,400	16	—	—	—	—	—	—	—	—	
5691	High-Mu Twin Triode	2.875	1.281	CU	6.3	0.6	CU	275	1.05	—	—	—	Class A Amp. (per section)	250	—	-2.0	36	—	—	11,500	18.5	—	—	—	—	—	—	—	—	
5692	Medium-Mu Twin Triode	2.875	1.281	CU	6.3	0.6	CU	275	1.75	—	—	—	Class A Amp. (per section)	250	—	-2.0	2.3	—	—	1,600	70	—	—	—	—	—	—	—	—	
5693	Sharp-Cutoff Pentode	2.625	1.312	CU	6.3	0.3	CU	300	2.0	—	0.3	—	Class A Amp. (per section)	250	100	-3.0	3.0	0.85	—	1,650	—	—	—	—	—	—	—	—	—	
5696A	Gas Thyatron Miniature	1.750	0.750	CU	6.3	0.150	CU	500	—	—	—	—	Relay & Grid Controlled	500	—	-10	—	5	—	—	—	—	—	—	—	—	—	—	—	
5718	Subminiature Medium-Mu Triode	1.375	0.400	CU	6.3	0.150	CU	165	3.3	—	—	—	UHF oscillator	150	—	-11	13.0	—	—	6,500	27	—	—	—	—	—	—	—	—	
5725/6AS5W*	Dual-Control RF Pentode	1.750	0.750	CU	6.3	0.175	CU	200	1.65	—	0.55	—	Class A Amp.	120	120	-2.0	5.2	3.5	—	3,200	—	—	—	—	—	—	—	—	—	
5726/6AL5W*	Twin Diode	1.750	0.750	CU	5.3	0.30	CU	—	—	—	—	—	Half-Wave Rectifier	250	250	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5727*	Thyratron	2.125	0.750	CU	6.3	0.6	CU	—	—	—	—	—	Controlled Rectifier	250	100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5749/6BA6W*	Remote-Cutoff RF Pentode	2.125	0.750	CU	6.3	0.3	CU	330	3.1	—	1.1	—	Class A Amp.	250	100	—	—	—	—	4,400	—	—	—	—	—	—	—	—	—	
5750/6BE5W*	Pentagrid Converter	2.125	0.750	CU	6.3	0.3	CU	330	1.1	—	1.0	—	Converter	250	100	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
5751*	High-Mu Twin Triode	2.187	0.875	CU	12.6	0.175	CU	330	0.8	—	—	—	Class A Amp. (per section)	250	100	-3.0	1.0	—	—	1,200	70	—	—	—	—	—	—	—	—	
5763	Beam Power Amplifier Pentode	2.625	0.875	CU	6.0	0.75	CU	250	8.0	—	1.5	—	C-P	250	250	-39	40	5.6	1*	7,000	—	—	—	—	—	—	—	—	—	
								30-Amp.	12.0	—	1.5	—	C-P	300	300	-42.5	50	6	2.4*	7,000	—	—	—	—	—	—	—	—	—	
								30-Amp.	12.0	—	2.0	—	C-T	300	300	-28.5	50	6.6	1.6*	—	—	—	—	—	—	—	—	—	—	—
								30-Amp.	13.5	—	2.0	—	C-T	350	250	-28.5	48.5	6.2	1.6*	—	—	—	—	—	—	—	—	—	—	—
								50-Amp.	12.0	—	2.0	—	C-T	300	250	-60	50	5	3*	—	—	—	—	—	—	—	—	—	—	—

Tube voltage drop per section = 10 volts at 60 ma DC; max. DC output current or plate = 10 ma;
 max. peak inverse voltage = 360 volts; rms supply voltage per plate = 117 volts;
 max. peak current per plate = 60 ma

Anode voltage drop = 8 volts; max. DC cathode current = 100 ma;
 max. peak inverse voltage = 1,300 volts; max. peak cathode current = 500 ma

Rk = 11.9, Rg = 4.2, Rg1 = 0.5 ma, Rg2 = 20,000 ohms
 Rk = 10.8, Rg = 4.4
 Rk = 8.8

TYPE	DESCRIPTION	GENERAL						MAXIMUM RATINGS						TYPICAL OPERATING CONDITIONS										
		Dimensions in inches			Cathode			Full Ratings, MHz	DC Plate Volts	Plate Dissipation (Watts)	Screen No. 2 Volts	Screen Dissipation (Watts)	CLASS AND TYPE OF SERVICE	Voltages			Currents			Triode & Factor	Drive Watts	Load for Rated Output (Ohms)	RMS Power Output Watts	
		Length	Diameter	Type	Plate	Screen No. 2	Control No. 1							Plate, ma	Screen No. 2	Control No. 2	Grid No. 1, ma	Grid No. 2	Control					Bm & rhos
6203*	Full-Wave, High Vacuum Rectifier	9CD	2.625	0.875	6.3	0.9	CU	—	—	—	—	Tube voltage drop per section = 22 volts at 70 ma DC; max. DC output current = 77 ma; max. peak inverse voltage = 1,375 volts; rms supply voltage per plate = 325 volts; max. peak current per plate = 300 ma	100	Rk = 470 0	4.6	—	—	3,600	27	—	—	—	—	
6211A*	Medium-Mu twin Triode	9A	2.187	0.875	12.6 6.3	0.15 0.3	CU	200	1.5	—	—	Class A (per section) Freq. Halfer (per section)	150	—	4.8 min. 0.1	—	—	Rg ₁ = 47,000 Rg ₁ = 47,000	—	—	20,000	—	—	
6216*	Beam Power Amplifier	9CE	2.625	0.875	6.3	1.2	—	300	10	2.0	2.0	Class A Amp.	200	100	47*	2.0*	—	8,800	—	—	—	—	—	
6265*	Sharp-Cutoff RF Pentode	7CM	2.125	0.750	6.3	0.175	CU	300	2.0	300	0.5	Class A Amp.	250	150	7.4	2.9	—	4,600	—	—	—	3.8	—	—
6350	Medium-Mu twin Triode	9CZ	2.625	0.875	12.6 6.3	0.3 0.6	CU	330	4.0	—	—	Class A Amp. (per section)	150	—	11	—	—	4,600	18	—	—	—	—	—
6360	Twin Tetrode Power Amplifier	9PW	3.062	0.875	12.6 6.3	0.41 0.82	CU	300	7.5	200	2	AB ₁ (2) (Both sec. in push-pull)	200	200	30 -66*	2.4 -14*	0	—	—	—	0	6,500p	7	—
6386*	Medium-Mu Remote-Cutoff Twin Triode	8CJ	1.750	0.875	6.3	0.35	CU	300	1.5	—	—	Class A Amp. (per section)	100	—	9.6	—	—	4,000	17	—	—	—	—	—
6463	Medium-Mu twin Triode	9CZ	2.625	0.875	12.6 6.3	0.3 0.6	CU	300	4.0	—	—	Class A Amp. (per section) Freq. Halfer (per section)	250	—	14.5	—	—	5,200	20	—	—	—	—	—
6485	Sharp-Cutoff RF Pentode	7BK	2.125	0.750	6.3	0.45	CU	300	3.2	150	0.6	Class A Amp.	300	150	Rk = 160 160	2.5	—	9,000	—	—	—	—	—	—
6550A	Beam Power Amplifier	7AC	4.750	2.062	6.3	1.8	CU	660	42	440	6.0	Class A Amp.	400	225	16.5	4.0	—	—	—	—	2.0	—	—	—
6660/ 68A6	Remote-Cutoff RF Pentode	7BK	2.125	0.750	6.3	0.3	CU	330	3.3	330	0.65	Class A Amp.	250	100	Rk = 62 62	4.2	—	4,400	Ec ₃ = 0 volt	—	—	—	—	—
6661/ 68H6	Sharp-Cutoff RF Pentode	7CM	2.125	0.750	6.3	0.15	CU	330	3.3	330	0.65	Class A Amp.	250	150	Rk = 100 100	4.4	—	4,300	Ec ₃ = 0 volt	—	—	—	—	—
6662/ 68L6	Remote-Cutoff RF Pentode	7CM	2.125	0.750	6.3	0.15	CU	330	3.3	330	0.55	Class A Amp.	250	100	Rk = 80 80	3.3	—	3,600	Ec ₃ = 0 volt	—	—	—	—	—
													100	100	Rk = 80 80	3.5	—	3,650	Ec ₃ = 0 volt	—	—	—	—	—

Footnotes on page 12.

Base drawings on pages 13 and 14.

INDUSTRIAL/COMMUNICATION/ALLIED RECEIVING TUBES



TYPE	DESCRIPTION	GENERAL				MAXIMUM RATINGS				TYPICAL OPERATING CONDITIONS										
		Dimensions in inches		Cathode		Full Ratings, MHz	DC Plate Volts	Plate Dissipation	Screen No. 2 Volts	Screen Dissipation	CLASS AND TYPE OF SERVICE	Voltages		Currents			Triode & Factor	Drive Watts	Load for Rated Output (Ohms)	RMS Power Output Watts
		Length	Diameter	Volts	Current							Screen Grid No. 2	Control Grid No. 1	Plate, ma	Screen Grid No. 2	Control Grid No. 1, ma				
6663/6A15	Twin Diode	1.750	0.750	6.3	0.3	CU	—	—	—	—	Rectifier Service	—	—	—	—	—	—	—	—	
6664/6A84	High-Frequency Triode	2.125	0.750	6.3	0.15	CU	330	2.8	—	—	Class A Amp.	250	—	—	—	—	—	—	—	
6669/6AQ5A	Beam Power Amplifier	2.625	0.750	6.3	0.45	CU	250	12	2.0	2.0	Class A Amp. (single tube) AB ₁ (2 tubes, push-pull)	250	250	45	4.5	—	—	—	—	—
6676/6CB6A	Sharp-Cutoff RF Pentode	2.125	0.750	6.3	0.3	CU	330	2.3	0.5	0.5	Class A Amp.	125	125	13	3.7	—	—	—	—	—
6677/6CL6	Power Amplifier Pentode	2.625	0.875	6.3	0.65	CU	330	8.5	2.0	2.0	Class A Amp.	125	125	2.8	—	—	—	—	—	—
6678/6U8A	Triode-Pentode	2.187	0.875	6.3	0.45	CU	330	3.0	0.55	0.55	Class A Amp. (Pentode section) Class A Amp. (Triode section)	250	110	10	3.5	—	—	—	—	—
6679/12A7	High-Mu Twin Triode	2.187	0.875	12.6	0.15	CU	330	2.8	—	—	Class A Amp. (per section)	250	250	10	—	—	—	—	—	—
6680/12AU7A	Medium-Mu Twin Triode	2.187	0.875	12.6	0.15	CU	330	3.0	—	—	Class A Amp.	250	100	10.5	—	—	—	—	—	—
6681/12AX7	High-Mu Twin Triode	2.187	0.875	12.6	0.15	CU	330	1.1	—	—	Class A Amp. (per section)	250	250	1.2	—	—	—	—	—	—
6688*	RF Pentode	1.750	0.875	6.3	0.3	CU	210	3.0	0.9	0.9	Class A Amp.	190	160	13	3.3	—	—	—	—	—
6829	Twin Triode	2.625	0.875	12.6	0.225	CU	275	2.2	—	—	Class A Amp. (per section)	150	150	8.5	—	—	—	—	—	—
6883A	Beam Power Amplifier	3.688	1.656	12.6	0.625	CU	Ratings otherwise same as for type 6146A Beam Power Amp.				—	—	—	—	—	—	—	—	—	—
6883B/8032A/8552	Beam Pentode Octal	3.406	1.656	12.6	0.562	CU	600	27	250	250	AB ₁ CCS	600	200	250(2)	14.8	—	—	—	—	—
							750	35	250	250	AB ₁ ICAS	750	200	250(2)	12.6	—	—	—	—	—
							600	27	250	250	AB ₂ CCS	500	200	308(2)	26	2.7	—	—	—	—
							750	35	250	250	AB ₂ CCS	600	200	270(2)	27	1.3	—	—	—	—
							750	35	250	250	AB ₂ ICAS	600	200	328(2)	26	3.4	—	—	—	—
							750	35	250	250	AB ₂ ICAS	750	150	294(2)	28	7.6	—	—	—	—

TYPE	DESCRIPTION	GENERAL				MAXIMUM RATINGS				TYPICAL OPERATING CONDITIONS											
		Dimensions in inches			Cathode	Base Connections	Max. Freq. for Full Ratings, MHz	DC Plate Volts	Plate Dissipation	Screen No. 2 Volts	Screen Dissipation	CLASS AND TYPE OF SERVICE	Voltages		Currents		GM μ mhos	Triode μ Factor	Drive Watts	Load for Rated Output (Ohms)	RMS Power Output Watts
		Length	Diameter	Volts									Current	Screen No. 2	Control No. 1	Plate, ma					
6922/ E88cc	Twin Triode	2.625	0.875	6.3	0.3	9A	220	1.5	—	—	Class A Amp.	90	Rk=120	12	—	11,500	33	—	—	—	
7036*	Heptode	2.625	0.750	6.3	0.3	7C	—	—	—	—	Gated Amp.	150	0	0	—	—	—	—	20,000	—	
							250	0.9	250	1.35	Gated Amp.	150	0	4	—	—	—	—	20,000	—	
							300	4.5	—	—	(Computer service)	150	5.8	9	—	—	—	—	20,000	—	
7044	Medium-Mu Twin Triode	2.625	0.875	6.3	0.9	9H	300	4.5	—	—	Class A Amp.	120	36	—	—	12,000	—	—	—	—	
7054	RF Pentode	2.625	0.875	13.5	0.275	9G	330	5.0	180	1.0	Class A Amp.	250	19	3.5	—	11,500	—	—	—	—	
7056	Sharp-Cutoff Pentode	2.125	0.750	13.5	0.15	7C	330	2.0	330	0.5	Class A Amp.	200	9.5	2.8	—	6,200	—	—	—	—	
7058	High-Mu Twin Triode	2.187	0.875	13.5	0.155	9A	330	1.0	—	—	Class A	250	1.25	—	—	1,650	100	—	—	—	
7059	Triode-Pentode	2.187	0.875	13.5	0.195	9A	300	2.8	300	0.5	Class A	250	10	3.5	—	5,200	—	—	—	—	
							330	2.5	—	—	(Pentode sec.)	150	18	—	—	8,500	40	—	—	—	
							300	3.0	300	1.0	Class A	200	15	3.4	—	7,000	—	—	—	—	
7060	Triode-Pentode	2.187	0.875	13.5	0.28	9D	300	2.5	—	—	Class A Amp.	200	9.0	—	—	4,900	40	—	—	—	
							345	9.0	310	2.0	Class A Amp.	200	35.5	9.0	—	4,200	—	—	—	—	
7061	Beam Power Amplifier	2.625	0.875	13.5	0.21	9E	180	2.0	180	0.5	Class A Amp.	125	10	1.4	—	8,000	—	—	—	—	
7167	Tetode	2.125	0.750	13.5	0.09	7E	330	8.0	—	—	Series Regulator Service	50	120	—	—	17,500	4	—	—	—	
7233	Low-Mu Triode	3.052	0.875	6.3	1.0	9F	—	—	—	—	High-Voltage Pulse Amplifier	1,500	0.2	—	—	Ec ₃ =0	—	—	—	—	
							2,000	4.0	—	—	Class A Amp.	100	43	13.5	—	(Applied for short [2 sec. max.] intervals only)	—	—	—	—	
7239	Beam Pentode	2.406	0.875	6.3	0.3	9H	330	4.75	—	—	Class A Amp.	100	10.5	2.6	—	4,200	—	—	—	—	
							330	8.5	—	—	Class A Amp.	300	12	—	—	Ec ₃ =0	—	—	—	—	
7370	Medium-Mu Twin Triode	2.187	0.875	20	0.26	9H	—	—	—	—	Class A Amp.	250	12	—	—	5,400	16	—	—	—	
							350	9	—	—	Class A Amp.	180	23	—	—	8,500	17	—	—	—	
							330	5.0	—	—	Class A Amp.	120	36	—	—	11,500	18	—	—	—	
7551	Beam Power Amplifier	2.625	0.875	12 to 15	0.36	9L	250	10	300	—	A ₁	250	40	3	—	—	5,300	—	—	—	
							375	10	300	—	AB ₁ (2)	250	14(2)	14(2)	—	—	—	—	—	—	
							375	10	300	—	C-1	300	70	3.7	—	—	—	—	—	—	
							375	12	300	—	C-1	300	80	5.1	2.1	—	—	—	—	—	
							300	7	300	—	C-P	300	60	2.5	1.6	—	—	—	—	—	
							300	8	300	—	C-P	250	70	3.0	2.3	—	—	—	—	—	
							350	9	300	3.5	Class C Amp.	250	28	3.1	—	3,500	—	—	—	—	
7701	Beam Power Pentode	2.625	0.875	13.6	0.16	9M	330	1.0	—	—	Triode Section	125	1.5	—	—	2,900	102	—	—	—	
7716	High-Mu Triode and Sharp-Cutoff Pentode	2.625	0.875	13.6	0.35	9D	330	5.0	330	1.1	Pentode Section	200	24	5.2	—	10,000	—	—	—	—	

Footnotes on page 12.
Base drawings on pages 13 and 14.

INDUSTRIAL/COMMUNICATION/ALLIED RECEIVING TUBES

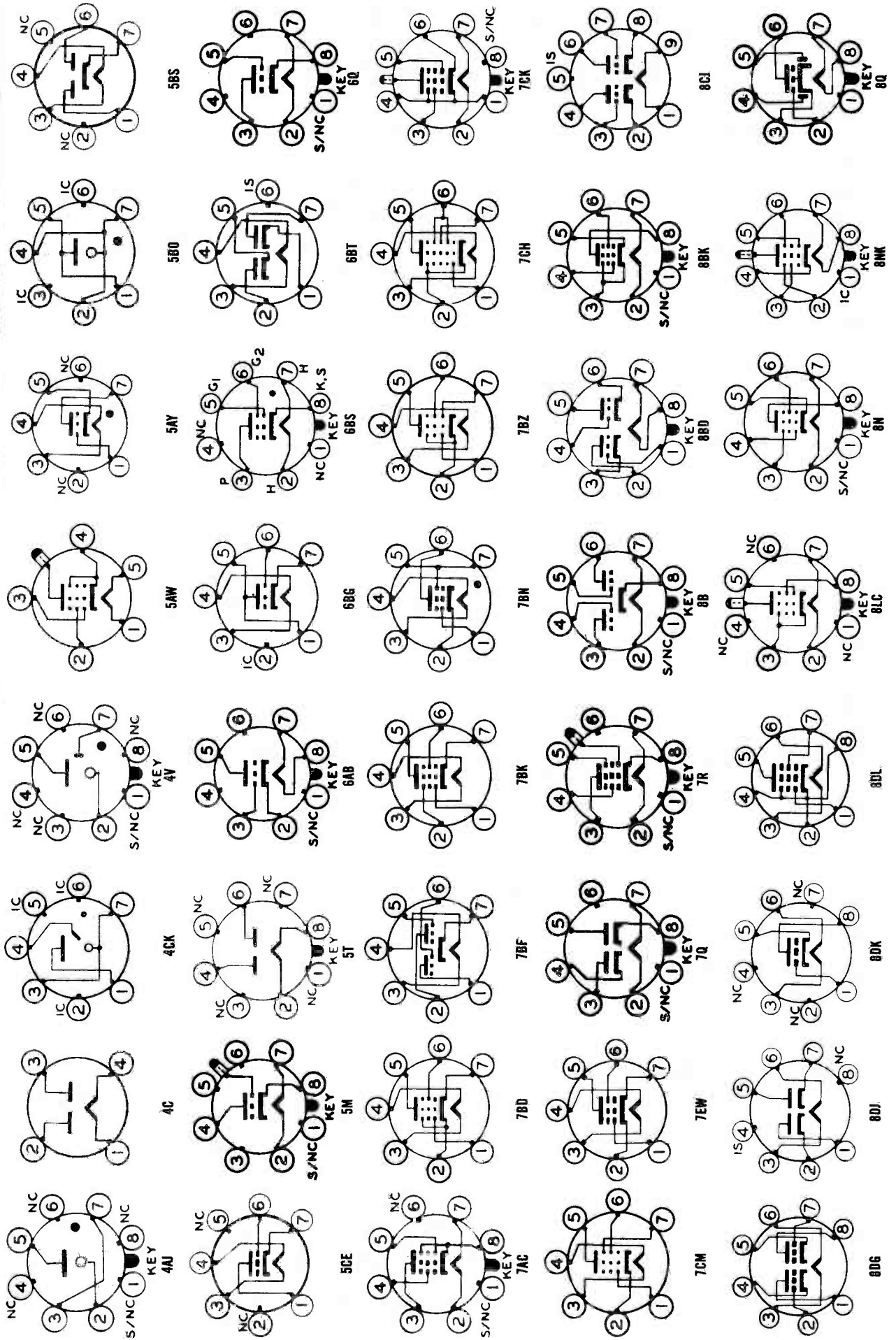


TYPE	DESCRIPTION	GENERAL				MAXIMUM RATINGS						TYPICAL OPERATING CONDITIONS														
		Dimensions in inches		Cathode		Base Connections	Max. Freq. for Full Ratings, Mhz	DC Plate Volts	Plate Watts Dissipation	Screen No. 2 Volts	Screen Dissipation	CLASS AND TYPE OF SERVICE	Voltages			Currents			Triode μ Factor	Drive Watts	Load for Rated Output (Ohms)	RMS Power Output Watts				
		Length	Diameter	Volts	Current Amps								Plate	Screen No. 2	Control No. 1	Plate, ma	Screen No. 2	Control No. 1					Grid No. 1	Grid No. 2	Grid No. 3	
7717/60Y5	Sharp-Cutoff VHF Tetrode	2.125	0.750	6.3	0.2	CU	—	180	2.0	180	0.5	Class A Amp.	125	80	-1.0	10	1.4	—	8,000	—	—	—	—	—	—	—
7724	Duplex-Diode, High-Mu Triode (with separate cathodes)	2.187	0.875	14.0	0.15	—	—	330	1.1	—	—	Class A Amp. FM Detector	250	—	-3.0	0.7	—	—	1,000	—	72	—	—	—	—	—
7734	Triode-Pentode Miniature	2.625	0.875	6.3	0.90	CU	—	300	1.0	275	0.5	Pentode Triode	150	150	-2	5.5	1.7	—	—	—	3,200	—	—	—	—	—
7861*	Medium-Mu Twin Triode	1.750	0.875	12.6	0.175	CU	—	330	1.35	—	—	Class A Amp.	150	—	RK=240	8.2	—	—	5,500	—	35	—	—	—	—	—
7984	Beam Power Amplifier	2.875	1.562	13.5	0.58	CU	175	750	35	250	3.0	Class A Amp. Class C Amp.	200	125	-20	125	4.5	—	7,300	—	—	—	—	—	—	—
8068	Beam Pentode	4.625	1.562	6.3	0.9	CU	—	3,500	35	250	1.0	Series Regulator	600	125	-7.5	36	1.0	—	5,200	—	—	—	—	—	—	—
8077/7054	RF Power Pentode	2.188	0.875	13.5	0.275	CU	40	330	5.0	180	—	A ₁	250	150	-10	19.0	3.5	—	—	—	11,500	—	—	—	—	4.0
8102	Triode-Pentode	2.187	0.875	13.5	0.23	CU	—	330	2.5	330	0.55	Class A Amp. Class A Amp.	125	125	-1.0	12	4.0	—	7,500	—	—	—	—	—	—	—
8106	Beam Pentode	2.187	0.875	13.5	0.25	CU	—	330	6.0	300	1.25	Class A Amp.	300	150	-3.5	16	3.2	—	9,000	—	—	—	—	—	—	—
8136	Sharp-Cutoff Pentode	2.125	0.750	6.3	0.3	CU	—	330	2.2	165	0.65	Class A Amp.	125	125	RK=50	10.8	2.9	—	9,800	—	—	—	—	—	—	—
8156	Beam Pentode	2.312	1.187	13.5	0.3	CU	175	600	15	250	2.5	Class A Amp. Class C Amp.	200	125	-9.0	75	3.5	—	7,600	—	—	—	—	—	—	21
8233	Pentode-Miniature	3.0	1.094	6.3	0.6	CU	—	200	10.0	175	1.5	—	400	170	-60	90	10	—	30	—	—	—	—	—	—	—
8908	RF Power Amp.	5.375	1.813	6.3	2.65	CU	—	280	40.0	280	7.0	—	125	250	-3	50.0	5.5	—	—	—	45,000	—	—	—	—	—
8950	Pentode-Compactor	4.375	1.563	13.0	1.1	CU	—	800	33	250	5.0	—	175	110	-21	120	2.0	—	—	—	16,000	—	—	—	—	—

VR Voltage Regulator Service
P Plate-to-Plate
♦ Maximum Signal Value with Sine Wave Signal
■ Intermittent Commercial and Amateur Service Rating
***** Approximate Rating
\$ Per Section
★ Five Star Type

C-Tp Single Tube Class C RF Pulsed Oscillator
CF Coated Filament (Directly Heated)
CU Coated Indirectly Heated Cathode (Unipotential)
CV Thoriated Tungsten Cathode (Indirectly Heated)
PM Pulse Modulator
PT Pure Tungsten Filament (Directly Heated)
TF Thoriated-Tungsten Filament (Directly Heated)
TV Class B Linear Amplifier TV Service

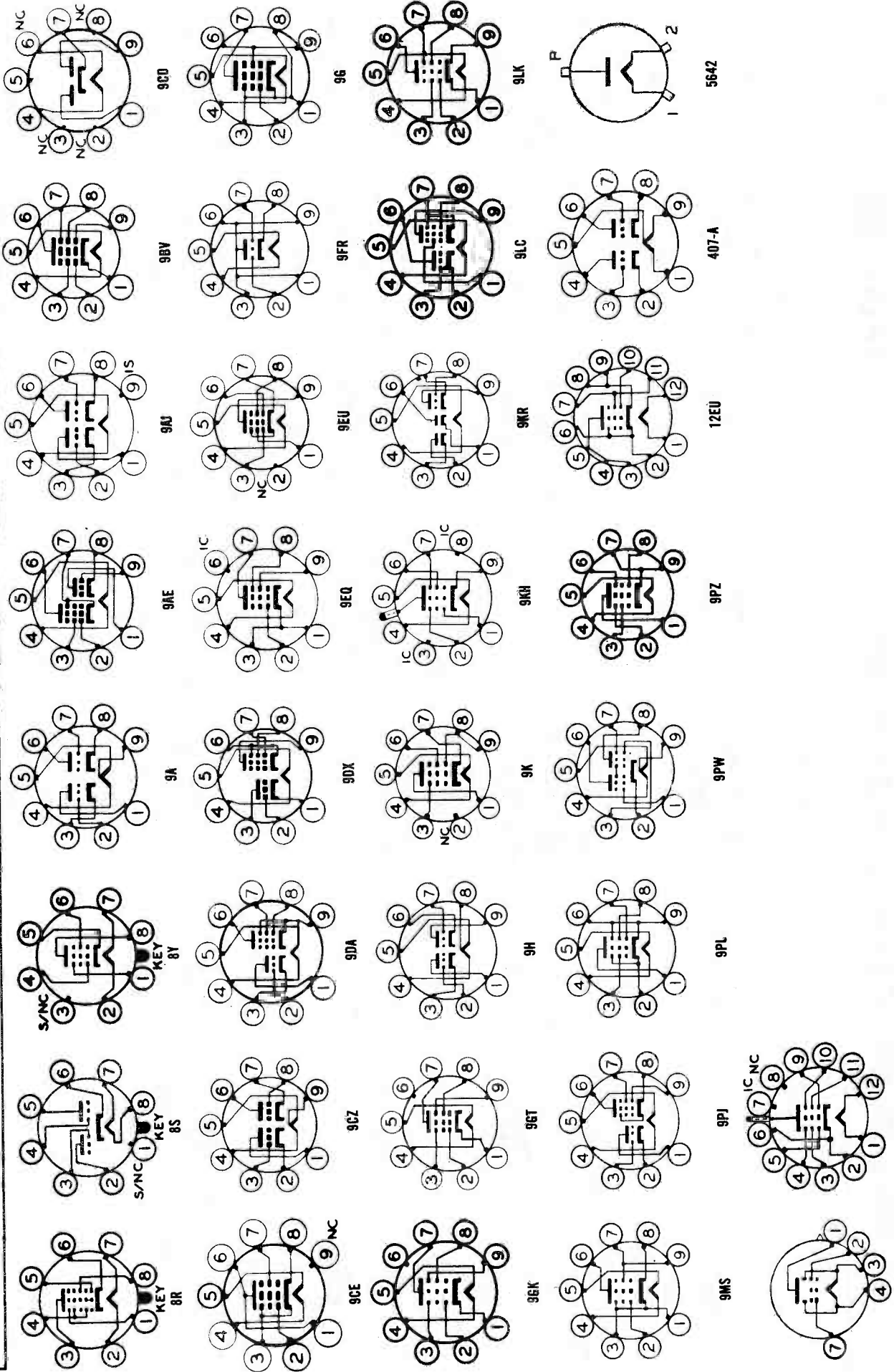
A₁ Single Tube Class A Audio Power Amplifier
AB₁ Single Tube Class AB₁ Audio Power Amplifier
AB₁(2) Push-Pull Class AB₁ Audio Power Amplifier
AB₂(2) Push-Pull Class AB₂ Audio Power Amplifier
B(2) Push-Pull Class B Audio Power Amplifier
B-P Single Tube Class B RF Telephone Service
C-P Single Tube Class C Plate-Modulated Telephony Service
C-T Single Tube Class C Telegraphy or FM Service



INDUSTRIAL/COMMUNICATION/ALLIED RECEIVING TUBES



GENERAL ELECTRIC



VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)


GENERAL ELECTRIC

TYPE	DESCRIPTION	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS						TYPICAL OPERATING CONDITIONS									
		Length	Diameter	Volts	Amps	Type	Max. Freq. for Full Input, Mhz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2	CLASS AND TYPE OF SERVICE	Plate Volts	Plate Current, ma (A=Amps)	Screen Grid No. 2	Screen Grid No. 2	Screen Grid No. 2	Grid No. 1	% Factor	EM / mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts	Approx. Met Weight Lbs.
3CX2500A3/8161	Ceramic/Metal FAC Triode	8.6	4.16	7.5	51.5	TF	75	2,500	6,000	—	—	A ₁ or B-P	6,000	3.0A	—	—	—	—	26	20,000	225.0	13,000	6.25
3CX2500F3/8251	Ceramic/Metal FAC	18.0	4.16	7.5	50.5	TF	75	2,500	6,000	—	—	C-T	6,000	2.08A	—	—	—	26	20,000	136.0	10,000	7.5	
3CX2500H3	Ceramic/Metal FAC	18.0	4.25	7.5	50.0	TF	75	1,670	5,000	—	—	C-P	5,000	1.25A	—	—	—	26	20,000	115.0	5,300	—	
3CX3000A1/8238	Ceramic/Metal FAC	8.594	4.156	7.5	51.5	TF	75	2,500	6,000	—	—	A ₁ or B-P	6,000	3.0A	—	—	—	26	20,000	225.0	13,000	—	
3CX3000A7	Ceramic/Metal FAC Power Triode (Coax.) Terminals	9	4.15	7.5	51.5	TF	75	2,500	6,000	—	—	C-T	6,000	2.08A	—	—	—	20	—	136.0	10,000	6.5	
3CX3000F1/8239	Ceramic/Metal FAC	18.0	4.156	7.5	50.5	TF	30	3,000	5,000	—	—	AB ₁ (2)	5,500	2.2A	—	—	—	5.6	11,000	0.0	8,250	6.2	
3CX3000F7/8162	Ceramic/Metal FAC Power Triode Flex. Leads	18.44	4.15	7.5	50.5	TF	30	3,000	5,000	—	—	B(2)	4,000	4.0A	—	—	—	—	—	120	11,000	6.25	
3CX5000A3	Ceramic/Metal FAC Power Triode (Coax.) Terminals	8.75	6.40	7.5	75.0	TF	110	5,000	10,000	—	—	C-T	9,000	2.5A	—	—	—	—	—	208	18,600	9.5	
3CX5000H3	Ceramic/Metal FAC Power Triode Flex. Leads	17.50	6.45	7.5	78	TF	90	5,000	10,000	—	—	C-T	9,000	2.52A	—	—	—	—	—	208	18,600	10	
3CX10000A1/8158	Ceramic/Metal FAC Power Triode	8.75	7.0	7.5	99.0	TF	140	12,000	7,000	—	—	AB ₁ (2) B-P	7,000	7.0A	—	—	—	7	20,000	0	29,100	12	
3CX10000A3/8159	Ceramic/Metal FAC Power Triode	8.5	7.0	7.5	99	TF	140	10,000	7,000	—	—	C-T	7,000	4.0A	—	—	—	20	—	—	22,450	12	
3CX10000A7/8160	Ceramic/Metal FAC Power Triode	8.75	7.05	7.5	104	TF	160	6,500	5,500	—	—	C-T	5,000	3.0A	—	—	—	20	—	—	4,100	24,500	
3CX10000H3	Ceramic/Metal FAC Power Triode	18.0	7.05	7.5	104	TF	90	10,000	10,000	—	—	B(2)	7,000	1.2A	—	—	—	200	—	560	47,700	12	
3CX15000A3	Ceramic/Metal FAC Power Triode	8.5	7.0	6.3	160	TF	100	15,000	8,000	—	—	C-T	7,000	4.0A	—	—	—	200	—	430	21,300	12	
3CX15000A7	Ceramic/Metal FAC Power Triode	8.75	7.05	6.3	160	TF	110	15,000	8,000	—	—	A ₁ or B-P	6,000	3.9A	—	—	—	20	—	660	30,000	12	
3CX15000H3	Ceramic/Metal FAC Power Triode	18	7.05	6.3	172	TF	90	15,000	12,000	—	—	C-T	10,000	6.0A	—	—	—	20	—	490	18,000	13	

TYPE	DESCRIPTION	Type Base Connections	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS					TYPICAL OPERATING CONDITIONS									
			Length	Diameter	Volts	Amps	Type	Max. Freq. for Full Input, MHz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2	CLASS AND TYPE OF SERVICE	Plate Volts	Plate Current, ma (A = Amps)	Screen Grid No. 2	Screen Grid No. 2	Grid No. 1	z Factor	EM / mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts	Approx. Weight Lbs.
3CX20000A3	Ceramic/Metal FAC Power Triode	CX	10	8	10	160	TF	90	20,000	12,000	—	—	—	—	—	—	—	—	—	—	960	64,000	19.5
3CX20000A7	Ceramic/Metal FAC Power Triode	CX	8.5	8.25	6.3	160	TF	110	20,000	8,000	—	—	—	—	—	—	—	—	—	—	430	21,300	13.5
3E29	Twin-Unit Beam Power Amp.	3E29	4.125	2.375	12.6	1.125	CU	—	15	5,000	85	850	PMI	5,000	82	850	2	—	9	8,500	—	—	0.219
3-400Z/8163	Internal Anode Radiation Cooled Power Triode	5-pin Sp. 8163	5.37	3.56	5.0	14.5	TF	110	400	4,000	—	—	—	—	—	—	—	—	—	—	25	730	7.0
3-500Z	Internal Anode Radiation Cooled Power Triode	5-pin Sp.	6.00	3.44	5.0	14.1	TF	110	500	4,000	—	—	—	—	—	—	—	—	—	—	25	640	0.438
3-1000Z/8164	Internal Anode Radiation Cooled Power Triode	5-pin Sp. 8163	7.88	5.25	7.5	21.4	TF	110	1,000	6,000	—	—	—	—	—	—	—	—	—	—	57	3,200	1.2
4-65A/8165	Internal Anode Radiation Cooled Power Tetrode	5-pin Sp. 8165	4.37	2.38	6.0	3.5	TF	150	65	3,000	—	—	—	—	—	—	—	—	—	—	335	270	0.188
4-250A/5022	Internal Anode Radiation Cooled Tetrode	5BK	6.38	3.56	5.0	14.5	TF	110	250	4,000	0.35	600	—	—	—	—	—	—	—	—	2.5	1,000	0.5
4-400A/8438	FAC Power Tetrode	5BK	6.375	3.562	5.0	14.5	TF	110	400	4,000	—	—	—	—	—	—	—	—	—	—	4.5	1,375	0.563
4-400AX/8438A & 4-400B/7527	Internal Anode Radiation & FAC tetrode	5BK giant 5-pin	6.34	3.43	5.0	14.1	TF	110	400	4,000	1,400	600	—	—	—	—	—	—	—	—	1.8	650	0.563
4-400C/6775	Internal Anode Radiation & FAC Tetrode	5-pin Sp. 5BK	6.38	3.56	5.0	14.7	TF	75	400	4,000	—	—	—	—	—	—	—	—	—	—	12	1,100	0.563
4-500A	Internal Anode Radiation Cooled tetrode	5-pin Sp.	7.00	3.56	10.0	10.2	TF	110	500	4,000	—	—	—	—	—	—	—	—	—	—	9.0	1,265	0.544
4-1000A/8166	Beam Power Tetrode FAC	5BK	9.625	5.250	7.5	21	TF	110	1,000	6,000	—	—	—	—	—	—	—	—	—	—	15	3,440	1.5

Footnotes on page 26.
Base drawings on pages 27, 28 and 29.

VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)



GENERAL ELECTRIC

TYPE	DESCRIPTION	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS						TYPICAL OPERATING CONDITIONS									
		Length	Diameter	Volts	Amps	Type	Max. Freq. for Full Input, MHz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2	CLASS AND TYPE OF SERVICE	Plate Volts	Plate Current, ma (A=amps)	Screen Grid No. 2	Screen Grid No. 2	Screen Grid No. 2	Grid No. 1	% Factor	GM & mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts	Approx. Net Weight, Lbs.
4CPX250K/8590	Internal Anode FAC Tetrode	2.81	1.64	6.0	2.7	CU	500	250	—	500	C-T	2,500	250	250	16	—90	5	—	—	—	2.8	500	0.25
4CV8000A	Ceramic/Metal Vapor Cooled Power Tetrode	7.98	7.87	9.0	41.5	TF	150	8,000	—	750	C-TP	7,000	8,000	500	—	—	5	—	—	47	11,000	7.0	
4CV35000A	Ceramic/Metal Power Tetrode Vapor & FAC	9.5	7.75	6.3	160	TF	110	35,000	—	—	A ₁ or B-P AB ₂ (2)	10,000	7,000	—	—	—	—	—	—	225	38,000	20	
4CW800B 4CW800F	Ceramic/Metal Liquid Cooled Radial Beam Tetrode	3.00	2.03	6.0	26.5	CU	140-250	800	—	—	A ₁ or B-P AB ₂ (2)	3,000	800	—	—	—	40,000	—	—	—	820	0.438	
4CW2000A/8244	Ceramic/Metal WC Radial Beam Tetrode	5.69	2.66	6.0	9.0	CU	110	2,000	—	400	B-P AB ₁ (2)	3,000	2,000	325	35	-60	3.8	37,000	—	—	1,630	1.675	
4CW10000A/8661	Ceramic/Metal WC Tetrode	11.187	4.656	7.5	75	TF	30	10,000	—	1,500	C-T	7,500	10,000	500	500	-350	4.5	—	—	150	16,000	7.5	
4CX250B/7203	Ceramic/Metal FAC Radial Beam tetrode	2.46	1.64	6.0	2.6	CU	175	250	—	400	A ₁ or B-P	2,000	250	350	150	-55	5	—	—	—	65	0.25	
4CX250B/8957	Ceramic/Metal FAC Radial Beam tetrode	2.46	1.64	6.0	2.4	CU	500	250	—	300	C-T	2,000	250	300	10	-90	5	—	—	—	290	0.25	
4CX250FG/8621	Ceramic/Metal FAC Power Tetrode	2.464	1.64	25.6	0.56	CU	500	250	—	350	A ₁ or B-P	2,000	250	350	-0.85	-72	—	—	—	—	—	—	0.25
4CX250K/8245	Ceramic/Metal FAC Radial Beam tetrode	2.813	1.64	6.0	3.0	CU	500	165	—	300	C-P	1,500	165	300	—	-250	6.0	12,000	—	—	225	1.0	
4CX250N/8246	Ceramic/Metal FAC Radial Beam tetrode	2.813	1.64	26.5	.68	CU	500	250	—	300	C-T	1,250	250	300	—	-250	6.0	12,000	—	9	250	1.0	
4CX250R/7580W	Ceramic/Metal FAC Radial Beam tetrode	2.46	1.64	6.0	2.6	CU	500	250	—	—	AB ₁ (2)	350	50	350	—	—	5.0	—	—	—	595	0.25	
4CX300N/8167	Ceramic/Metal FAC Power Tetrode	2.5	1.65	6.0	3.1	CU	500	300	—	300	C-T	2,000	300	250	10	-90	5.6	12,000	—	—	225	0.25	
4CX300Y/8561	Ceramic/Metal FAC Power Tetrode	2.5	1.65	6.0	3.85	CU	110	400	—	400	AB ₁ (2)	2,000	400	250	8	-55	5.6	12,000	—	0	800	0.25	
4CX350A/8321	Ceramic/Metal FAC Radial Beam Tetrode	2.464	1.910	6.0	3.6	CU	110	350	—	400	AB ₁ (2)	2,200	350	400	-6	-27	13	22,000	—	0	770	0.25	

TYPE	DESCRIPTION	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS				TYPICAL OPERATING CONDITIONS											
		Length	Diameter	Type	Volts	Amps	Max. Freq. for Full Input, Mhz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2	CLASS AND TYPE OF SERVICE	Plate Volts	Plate Current, ma (A=amps)	Screen Grid No. 2	Screen Grid No. 2	Grid No. 1	μ Factor	GM / mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts	Approx. Net Weight, Lbs.	
																							Screen Grid No. 2
4CX350F/832Z	Ceramic/Metal FAC Radial Beam tetrode	2.464	1.910	26.5	0.73	CU	110	350	2,500	—	400	AB ₁ (2)	2,200	580	400	400	-6	-27	13	22,000	0	770	0.25
4CX600B	Ceramic/Metal FAC Radial Beam tetrode	2.45	2.08	6.0	4.3	CU	500	600	2,500	—	300	A ₁ or B-P	2,000	600	300	300	—	—	—	41,000	52	585	0.438
4CX600F	Ceramic/Metal FAC Radial Beam tetrode	2.45	2.08	26.5	1.05	CU	500	600	2,500	—	300	A ₁ or B-P	2,000	600	300	300	—	—	—	41,000	52	585	0.438
4CX1000A/816B	Ceramic/Metal FAC Radial Beam tetrode	4.80	3.37	6.0	9.0	CU	110	1,000	3,000	—	400	A ₁ or B-P	3,000	875	325	325	35	-60	—	37,000	—	1,630	1.688
4CX1000K/835Z	Ceramic/Metal FAC Radial Beam tetrode	4.80	3.37	6.0	9.9	CU	400	1,000	3,000	—	400	A ₁ or B-P	3,000	875	325	325	35	-60	—	37,000	—	1,630	1.688
4CX1500A	Ceramic/Metal FAC Gnl. Purpose Tetrode	4.90	3.37	5.0	38.5	TF	150	1,500	5,000	—	750	A ₁ or B-P	3,900	750	600	40	-110	5.5	26,000	—	1,850	1.875	
4CX1500B/8660	Ceramic/Metal FAC Gnl. Purpose Tetrode	4.90	3.37	6.0	11.0	CU	30	1,500	3,000	—	400	A ₁ or B-P	2,900	710	225	-11	-34	—	30,000	1.5	1,000	1.688	
4CX3000A/8169	Ceramic/Metal FAC Power Tetrode	7.9	4.6	9.0	43.5	TF	150	3,000	7,000	—	1,000	C-T	7,000	1.9A	500	230	-300	5.5	—	—	41	11,000	5.5
4CX5000A/8170	Ceramic/Metal FAC High Power Tetrode	9.13	4.94	7.5	78	TF	110	5,000	7,000	—	1,500	C-T	6,500	200	750	200	-350	4.5	—	—	100	10,000	9.5
4CX5000J/8909	Ceramic/Metal FAC High Power Tetrode	9.125	4.938	7.5	103	TF	100	6,000	7,500	—	1,500	A ₁ or B-P	4,050	750	800	67	-155	4.5	—	—	—	3,150	9.5
4CX5000R/8170W	Ceramic/Metal FAC High Power Tetrode	9.125	4.938	7.5	75	TF	100	6,000	7,500	—	1,500	A ₁ or B-P	7,500	1.9A	1,250	200	-300	4.5	—	—	—	10,000	9.5
4CX10000D/8171	Ceramic/Metal FAC Radial Beam Tetrode	9.06	7.05	7.5	75	TF	110	10,000	7,500	—	1,500	C-T	7,500	2.8A	500	500	-350	4.5	—	—	150	16,000	12
4CX10000J	Ceramic/Metal FAC tetrode	9.13	7.05	7.5	103	TF	100	12,000	7,500	—	1,600	A ₁ or B-P	7,500	2.2A	1,600	—	—	4.5	—	—	—	10,000	12.2
4CX15000A/8281	Ceramic/Metal FAC Radial Beam Power Tetrode	9.375	7.580	6.3	160	TF	110	15,000	10,000	—	2,000	C-T	10,000	4.55A	750	540	-550	4.5	—	—	220	36,500	12.8
4CX15000J	Ceramic/Metal FAC Radial Beam Power Tetrode	9.375	7.580	7.5	160	TF	110	15,000	10,000	—	2,000	A ₁ or B-P	7,500	2.9A	1,250	200	-250	4.5	—	—	—	8,300	12.8
4D21/4-125A	Radiation Cooled Radial Beam Power Tetrode	5.69	2.1	5.0	6.5	TF	120	125	3,000	—	400	C-T	3,000	167	350	30	-150	5.9	2,450	—	2.5	375	0.406
4E27A/5-125B	Radiation Cooled Radial Beam Power Pentode	6.19	2.75	5.0	7.5	TF	75	125	3,000	—	600	A ₁ or B-P	2,500	232	600	8.5	-86	5.9	2,450	—	0	330	0.375

Footnotes on page 26.
Base drawings on pages 27, 28 and 29.

VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)



GENERAL ELECTRIC

TYPE	DESCRIPTION	DIMENSIONS IN INCHES		CATHODE		MAXIMUM RATINGS				CLASS AND TYPE OF SERVICE	TYPICAL OPERATING CONDITIONS								
		Length	Diameter	Volts	Amps	Type	Max. Freq. for Full Input, Mhz	Plate Dissipation	Plate Volts		Plate Input	Screen Grid No. 2	Plate Current, ma (A=Amps)	Screen Grid No. 2	Screen Grid No. 1	μ Factor	GM / mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts
4PR60C/ 8252W	Radiation Cooled Pulse Modulator Tetrode	6.0	3.063	26.0	2.1	CU	—	60	20,000	—	1,500	2,700	2,700	—	—	—	18,750	0.75	
4PR65A/ 8187	Radial Beam Pulse Tetrode Radiation & FAC	4.19	2.38	6.0	3.8	TF	150	65	7,500	—	2,000	500	500	—	—	—	1,265	0.188	
4PR125A/ 8247	Radial Beam Pulse Tetrode Radiation & FAC	5.69	2.81	5.0	7.0	TF	120	125	9,000	—	2,000	1,500	1,500	—	2,450	—	2,880	0.406	
4PR250C/ 8248	Radial Beam Pulse Tetrode Radiation & FAC	7.63	3.6	5.0	14.7	TF	—	250	25,000	—	2,000	1,500	1,500	5.2	—	4.7	19,000	0.781	
4PR400A/ 8188	Radial Beam Pulse Tetrode Radiation & FAC	6.38	3.56	5.0	14.7	TF	110	400	10,000	—	2,500	1,500	1,500	5.1	4,000	8.5	6,600	0.563	
4PR1000A/ 8189	Radial Beam Pulse Tetrode Radiation & FAC	9.63	5.25	7.5	22.7	TF	110	1,000	15,000	—	2,500	1,500	1,500	6.9	10,000	15.2	23,000	1.5	
4PR1000B	Radial Beam Pulse Tetrode	Ruggedized Version of 4PR1000A for shipboard service.																	
4X150W/ 7034	Beam Power Tetrode FAC	2.404	1.640	6.0	3.8	CU	500	250	1,250	—	400	500	2,000	AB ₁ (2)	—	—	600	0.25	
4X150D/ 7035	Radial Beam Power Tetrode FAC	2.404	1.640	26.5	0.62	CU	500	165	1,600	—	300	250	250	C-P	—	—	140	0.25	
4X150G/ 8172	Radial Beam Power Tetrode FAC	2.75	1.635	2.5	7.3	CU	500	250	1,250	—	300	250	250	C-T	—	—	140	0.375	
4X500A	Radial Beam Power Tetrode FAC	4.75	2.625	5	13.7	TF	220	500	3,000	—	500	400	400	C-T	—	—	600	1.7	
5-500A	Radial Beam Power Pentode Rad. & FAC	7.0	3.56	10	10.2	TF	—	500	4,000	—	600	450	500	C-T	—	—	1,300	0.888	
5CX1500A	Ceramic/Metal FAC Power Pentode	4.95	3.37	5.0	40	TF	110	1,500	5,000	—	—	900	500	C-T	—	—	3,180	1.875	
5CX3000A	Ceramic/Metal FAC Power Pentode	6.84	4.63	9.0	41.5	TF	150	4,000	7,000	—	—	800	500	C-P	—	—	3,220	5.5	
6C21	Large Convection Cooled Pulse Modulator Power Triode	12.5	5.125	8.2	17	TF	—	300	30,000	—	—	15.0A	—	C-Tp	—	—	375KW	1.3	

TYPE	DESCRIPTION	Type Base or Base Connections	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS				CLASS AND TYPE OF SERVICE	TYPICAL OPERATING CONDITIONS							
			Length	Diameter	Volts	Amps	Type	Max Freq. for Full Input, MHz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2		Plate Current, ma (A=Amps)	Screen Grid No. 2	Screen Current, ma	Grid No. 1	% Factor	GM μ mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts
UXCV11 25T	Power HF Triode Power Triode	UXCV11 —	7.25 4.38	2.07 1.44	10.0 6.3	2.5 3.0	TF TF	— 60	7.5 25 25 17	1,500 2,000 2,000 1,600	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	— — — —	1.5 3.4 4.0 3.1	134 112 100 68	3.5 oz. 0.094	
35T	Power Triode	3G	5.5	1.83	5.0	4.0	TF	100	50 50 33	2,000 2,000 1,500	— — —	— — —	— — —	— — —	— — —	— — —	— — —	4.0 13.0 11.0	235 200 105	0.156	
100TH	Power Triode	2M	7.75	3.19	5.0	6.2	TF	40	100	3,000	—	—	—	—	—	—	—	7.5 17 18	425 400 285	0.25	
100TL	Power Triode	2M	7.75	3.19	5.0	6.5	TF	40	100	3,000	—	—	—	—	—	—	—	10 20 23	425 400 285	0.25	
HF200/ HV18/T200	Power HF Triode	T200 jumbo 4-pin	9.875	2.937	10	5.75	TF	20 30	150 150 120	2,500 2,500 2,000	250 500 400	— — —	— — —	— — —	— — —	— — —	— — —	4.0 8.0 9.0	80 380 250	9.5 oz.	
250TH	Power Triode	2N	9.875	3.813	5.0	10.5	TF	40	250 250 165	4,000 4,000 3,200	— — —	— — —	— — —	— — —	— — —	— — —	— — —	42 39 14	1,180 1,000 435	0.625	
254W	Ruggedized Power tetrode FAC																				
264/ 8576	Large Power Pentode FAC	8576	6.188	4.438	6.0	17	CU	30	3,000	5,000	—	—	—	—	—	—	—	—	—	5,500	3.9
290A	Large Power Pentode FAC	8576	7.25	5.532	6.0	17	CU	30	5,000	6,000	—	—	—	—	—	—	—	—	—	6,275	9.16
HF300/ KUZ2/T300	Power Triode	T300 jumbo 4-pin	10.750	3.062	11.0	6.0	TF	30 40	300 150 200	2,500 2,200 3,000	320 600 750	— — —	— — —	— — —	— — —	— — —	— — —	6.0 17.0 13.0	105 385 410	12.5 oz.	
304TH	Power Triode	4BC	7.625	3.563	5 or 10	26 or 13	TF	40	300	3,000	—	—	—	—	—	—	—	—	—	1,400	0.563
304TL	Power Triode	4BC	7.625	3.563	5 or 10	26 or 13	TF	40	300 200	3,000 2,500	— —	— —	— —	— —	— —	— —	— —	— —	— —	1,200 800	0.563
311CH	Power HF Triode	311CH	7.875	2.313	10	3.25	TF	—	125	1,750	—	—	—	—	—	—	—	—	—	—	8 oz.
356/ 5771	Large Power Triode WC	356	11.313	7.0	7.5	170	TF	50	22,500 15,000 22,500	12,500 10,000 12,500	33,000 40,000 60,000	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	7
450TH	Power Triode	4AQ	12.625	5.125	7.5	12	TF	40	450 450 300	6,000 6,000 4,500	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	1.3
450TL	Power Triode	4AQ	12.625	5.125	7.5	12	TF	40	450 450 300	6,000 6,000 4,500	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	1.3
572B/ T160L	Triode	3G	6.5	2.063	6.3	4.0	CF	—	160 100 65	2,750 2,000 1,650	600 400 270	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	— — —	4 oz.

VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)



GENERAL ELECTRIC

TYPE	DESCRIPTION	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS				CLASS AND TYPE OF SERVICE	TYPICAL OPERATING CONDITIONS									
		Length	Diameter	Type	Volts	Amps	Type	Max. Freq. for Full Input, Mhz	Plate Dissipation	Plate Volts	Plate Input		Screen Grid No. 2	Plate Current, ma (A = Amps)	Screen Grid No. 2	Screen Volts	Screen Current, ma	Grid No. 1	% Factor	GM & mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts
592/3-200A	Power Triode FAC	5.188	2.875	TF	10.5	5.3	TF	300	3,500	900	—	—	490	—	—	—	—	—	—	20	950	0.375
759	Cold-Cathode	4.0	1.188	—	—	—	—	—	—	—	—	—	300	4	—	—	—	—	—	—	—	8 oz.
805	Power Triode	8.5	2.313	TF	10	3.25	TF	125 85	1,500 1,250	315 220	—	—	400 160	—	—	—	—	—	7	370(2)	8 oz.	
810	High Perveance Triode	8.750	2.250	TF	10	4.5	TF	175 125	2,750 2,000	510 500	—	—	450 250	—	—	—	—	—	13	725	8 oz.	
811A	Triode	6.5	2.438	TF	6.3	4.0	TF	45 65	1,250 1,500	175 260	—	—	140 173	—	—	—	—	—	10	135	0.2	
812A	Triode	6.406	2.438	TF	6.3	4.0	TF	45 65	1,250 1,500	175 260	—	—	140 173	—	—	—	—	—	7.6	130	0.2	
813	Beam Pentode	7.25	2.563	TF	10	5.0	TF	125	2,500	450	800	750	360	55	55	—	—	—	35	650	0.5	
828	Beam Power Amp.	7.438	2.062	TF	10	3.25	TF	80	2,000	150	750	270	200	2	2	—	—	—	0	385	0.3	
829B	Twin Beam Power Amp.	4.312	2.375	CU	6.3 12.6	2.25 1.125	CU	30 28 40	750 600 750	100 90 120	—	—	110 150 160	—	—	—	—	—	0	44	7.28 oz.	
830-B	Twin Beam Pentode	6.688	2.063	—	10	2.0	—	60	1,000	140	—	—	140	—	—	—	—	—	—	—	8.0 oz.	
832-A	Twin Beam Power Amp.	3.312	2.375	CU	6.3 12.6	1.6 0.8	CU	15 20	600 750	36 50	—	—	60 65	—	—	—	—	—	0.21	26	6.4 oz.	
833-A	High Perveance Triode FAC	8.812	4.594	TF	10	10	TF	450 350	4,000 4,000	1,800 1,800	—	—	900 450	—	—	—	—	—	38	2,700	3	
845	Power Triode	7.875	2.313	TF	10	3.25	TF	100	1,250	—	—	—	80	—	—	—	—	—	30	—	0.5	
862-A	WC Triode Diss. 50 to 100 KW	60	3.125	TF	33	207	TF	100,000	20,000	100,000	—	—	240	5.0A	—	—	—	—	115	2,000	45,000	30
880/5658	WC Triode for Broadcast & RF Heating	11.500	7.0	PT	12.6	320	PT	15,000 12,000	10,500 10,500	40,000 36,000	—	—	7.0A 3.6A	—	—	—	—	—	540	46,000	7	

TYPE	DESCRIPTION	DIMENSIONS IN INCHES			CATHODE			MAXIMUM RATINGS					TYPICAL OPERATING CONDITIONS											
		Type Base Connections	Length	Diameter	Volts	Amps	Type	Max Freq for Full Input, MHz	Plate Watts	Plate Volts	Plate Input Watts	Screen Grid No. 2 Volts	CLASS AND TYPE OF SERVICE	Plate Volts	Plate Current, ma (A=Amps)	Screen Grid No. 2 Volts	Screen Grid No. 2 Current, ma	Grid No. 1 Volts	μ Factor	GM / mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts	Approx. Net Weight Lbs.	
																								Screen Grid No. 2
889RA/ 5667	Large Power Triode FAC	VP6	11.5	8.0	11	120	PT	40	5,000 3,000 6,000	8,500 6,000 8,500	7,500 6,000 16,000	—	B-P C-T C-T	900 1.0A 2.0A	7,500 6,000 7,500	—	—	—	—	—	—	80 140 400	2,000 4,000 10,000	3.5
891	Large Power Triode WC	VP3	20.125	4.188	22	60	PT	1.6	5,000 6,000	15,000 18,000	20,000 18,000	—	B-P C-T	2.5A 1.33A	12,500 10,000	—	—	—	—	—	—	245 375	22,000 10,000	3.5
891R	Large Power Triode FAC	VP3	21.0	7.875	22	60	PT	1.6	3,500 4,000	10,000 15,000	10,500 15,000	—	B-P C-T	2.1A 1.33A	8,000 10,000	—	—	—	—	—	—	50 375	10,000 10,000	46
892	WC Triode Iwo Section Fil.	VP3 Sp. con.	20.875	6.937	11.0 per sec.	60	PT	—	7,500 6,000 10,000	15,000 10,000 30,000	20,000 10,000 30,000	—	B(2) C-P C-T	2.8A 780 1.55A	12,500 10,000 12,000	—	—	—	—	—	—	160 460 565	22,000 6,000 14,000	3.5
892R	Large Power Triode FAC	VP3	22.0	7.5	22	60	PT	20	4,000 2,500	12,500 10,000	6,000 10,000	—	B-P C-P	710 750	8,000 8,000	—	—	—	—	—	—	25 350	1,700 5,000	46
4657	Beam Power Tube																							
GL-5513	Triode FAC	VC1	7.500	3.015	6.3	32.0	TF	220	1,200	3,000	3,300	—	Class B, TV	680	2,000	—	—	—	—	—	—	223	1,125	3.8
GL-5556	Air-Cooled Triode	5556	4.500	1.625	4.5	1.1	TF	6	10	350	14	—	C-T	35	350	—	—	—	—	—	—	0.25	6	0.1
5604	Large Power Triode FAC	VP6	13.75	7.563	11	176	PT	22.5	10,000 10,000 6,000	12,500 12,500 8,000	16,000 32,500 12,000	—	B-P C-T C-P	1.0A 2.5A 1.1A	12,000 12,000 8,000	—	—	—	—	—	—	65 470 200	4,400 22,500 7,100	45
5606	Industrial Heating Triode	VP7	15.5	4.25	22.0	60	PT	1.6	10,000	14,000	25,000	—	—	1.8A	12,000	—	—	—	—	—	—	—	15,500	3.5
5606A	Industrial Heating Triode	VP7	15.5	4.25	22.0	60	PT	1.6	10,000	15,000	25,000	—	—	1.52A	12,000	—	—	—	—	—	—	570	14,600	3.5
5619	Large Power Triode WC	VP6	13.0	5.25	11.0	176	PT	22.5	16,000 20,000 15,000	12,500 12,500 10,500	18,500 32,500 15,000	—	B-P C-T C-P	1.0A 2.5A 1.4A	12,000 12,000 10,000	—	—	—	—	—	—	65 470 280	4,400 22,500 11,900	6
5668	Industrial Heating Triode	VP7	16.0	4.25	22.0	60	PT	5	20,000	14,000	28,000	—	—	2.0A	12,000	—	—	—	—	—	—	—	17,000	10
5669	Industrial Heating Triode	VP7	17.125	8.0	22.0	60	PT	5	20,000	14,000	28,000	—	—	2.0A	12,000	—	—	—	—	—	—	—	17,000	52
5675	Medium-Mu "pencil type" Triode for service up to 3,000 MHz	5675	2.252	0.816	6.3	0.135	CU	3,000	9	300	9	—	C-T oscillator @ 1,700 MC	120 25	120 25	—	—	—	—	—	—	—	0.475	1.2 oz.
5736/ 473	Triode FAC	VP9 Sp. con.	7.375	3.625	6.0	60	TF	—	2,500 2,500 1,650	3,000 5,000 3,500	4,200 5,000 4,000	—	B(2) C-T C-P	2.8A 1.0A 1.1A	3,000 5,000 3,500	—	—	—	—	—	—	140 250 270	4,350 4,100 3,200	3.75
5762/ 7C24	Power Triode FAC	VF3	7.125	4.625	12.6	29.0	TF	110	2,500 1,600 2,500	5,250 5,000 5,250	5,500 3,750 5,500	—	B(2) C-P C-T	2,200 4,000 1,100	5,000 4,000 5,000	—	—	—	—	—	—	180 130 1,680	7,500 2,800 5,500	9.5
5842/ 417A	Triode	9V	1.75	0.875	6.3	0.300	CU	—	4	180	—	—	—	26	150	—	—	—	—	—	—	—	—	0.5 oz.
5847/404A	Miniature Pentode	9X	1.75	0.875	6.3	0.300	CU	—	3	180	—	150	—	13	160	—	—	—	—	—	—	—	—	0.5 oz.
5868	Power Triode	VP7 grain 5-pin	8.156	4.656	10	9.7	TF	100	300 450	3,200 4,000	1,410 2,200	—	C-P C-T	333 100	3,000 4,000	—	—	—	—	—	—	52 2,200	750 —	0.844

TYPE	DESCRIPTION	DIMENSIONS IN INCHES		CATHODE		MAXIMUM RATINGS					TYPICAL OPERATING CONDITIONS								Approx. Net Weight Lbs.			
		Length	Diameter	Volts	Amps	Type	Max. Freq. for Full Input, MHz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2	CLASS AND TYPE OF SERVICE	Plate Volts	Plate Current, ma (A=amps)	Screen Grid No. 2	Screen Grid No. 2	Grid No. 1	μ Factor		GM & mhms	Approx. Drive Power, Watts	Approx. Output Power, Watts
6424	Large Power Triode WC	15.5	4.188	7.0	120	TF	30	20,000	12,500	30,000	—	B-P	10,000	1.8A	—	—	-420	20	—	200	6,000	10
6425	Large Power Triode FAC	15.75	4.188	7.0	120	TF	30	12,500	9,000	19,000	—	C-P	9,000	3.3A	—	—	-1,400	20	—	330	12,100	15
6425F	Large Power Triode FAC	16	4.188	7.0	120	TF	30	11,000	12,000	16,500	—	C-T	12,500	3.3A	—	—	-2,000	20	—	430	30,600	15
6426	Large Power Triode WC	15.75	5.25	8.0	200	TF	30	40,000	12,500	80,000	—	B-P	12,000	3.0A	—	—	-550	20	—	480	13,500	13
6427	Large Power Triode FAC	16.063	5.125	8.0	200	TF	30	26,000	9,000	53,000	—	C-P	8,500	4.8A	—	—	-1,400	20	—	1,100	30,700	20
6528	Medium-Mu Twin Power Triode for Series Regulator Service	4.750	2.070	6.3	5	CU	—	30	400	—	—	C-T	12,000	5.4A	—	—	-300	9	37,000	—	48,500	0.219
6623	Power Triode FAC	6.688	3.625	6.0	60	TF	30	2,500	3,000	4,200	—	C-T	5,000	1.0A	—	—	-850	22	—	250	4,100	0.305
6696	Large Ceramic Power Triode W & FAC	19.375	6.125	13.0	205	TF	30	60,000	16,000	90,000	—	B-P	12,000	6.8A	—	—	-550	20	—	1,500	28,000	17
6696A	Large Ceramic Power Triode WC	19.87	5.28	13.0	200	TF	30	40,000	16,000	—	—	C-T	15,000	1.1A	—	—	—	20	—	600	80,000	17
6697	Large Ceramic Power Triode FAC	19.875	6.125	13.0	205	TF	30	60,000	16,000	—	—	C-P	10,000	8.5A	—	—	—	20	—	2,000	60,000	43
6697A	Large Ceramic Power Triode FAC	19.87	5.28	13.0	200	TF	30	35,000	16,000	—	—	C-Tp	15,000	1.50A	—	—	-3,500	20	—	125,000	6,000,000	43
6816	Beam Power Triode FAC	1.885	1.250	6.3	2.1	TF	2,000	115	1,000	180	300	AB ₁ (2)	850	200	300	20	-15	16	—	0	80	0.125
6884	Same as 6816 except for heater rating			26.5	0.52			115	1,000	180	300	AB ₂ (2)	850	180	300	25	-15	16	—	0.3	140	
6907	Twin Triode for use up to 600 MHz	3.375	1.800	12.6	0.65	CU	400	20	600	—	—	C-P	400	80	300	6	-50	8	—	—	23.5	
6939	Twin Power Pentode	2.375	.875	12.6	.375	TF	500	2.5	275	5	200	C-P	180	27.5A	180	11.5	-20	33	10,000	5	6	1.0 oz.
GL-6942	FAC Metal & Ceramic triode	8.750	3.500	5.7	24	CV	1,000	1,500	4,000	2,500	—	TV	3,500	520	500	35	-40	—	—	100	1,000	3.6
7007	Metal & Ceramic triode FAC	11.63	6.400	5.0	180	CU	220	8,000	5,000	10,000	2,000	C-T	4,000	420	500	11	-110	—	—	65	1,000	16.0
7034/4X150A	See 4X150A							12,000	7,500	20,000	2,000	C-T	7,000	2.6A	1,000	200	-300	10	—	80	6,000	

Footnotes on page 26.
Base drawings on pages 27, 28 and 29.

VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)

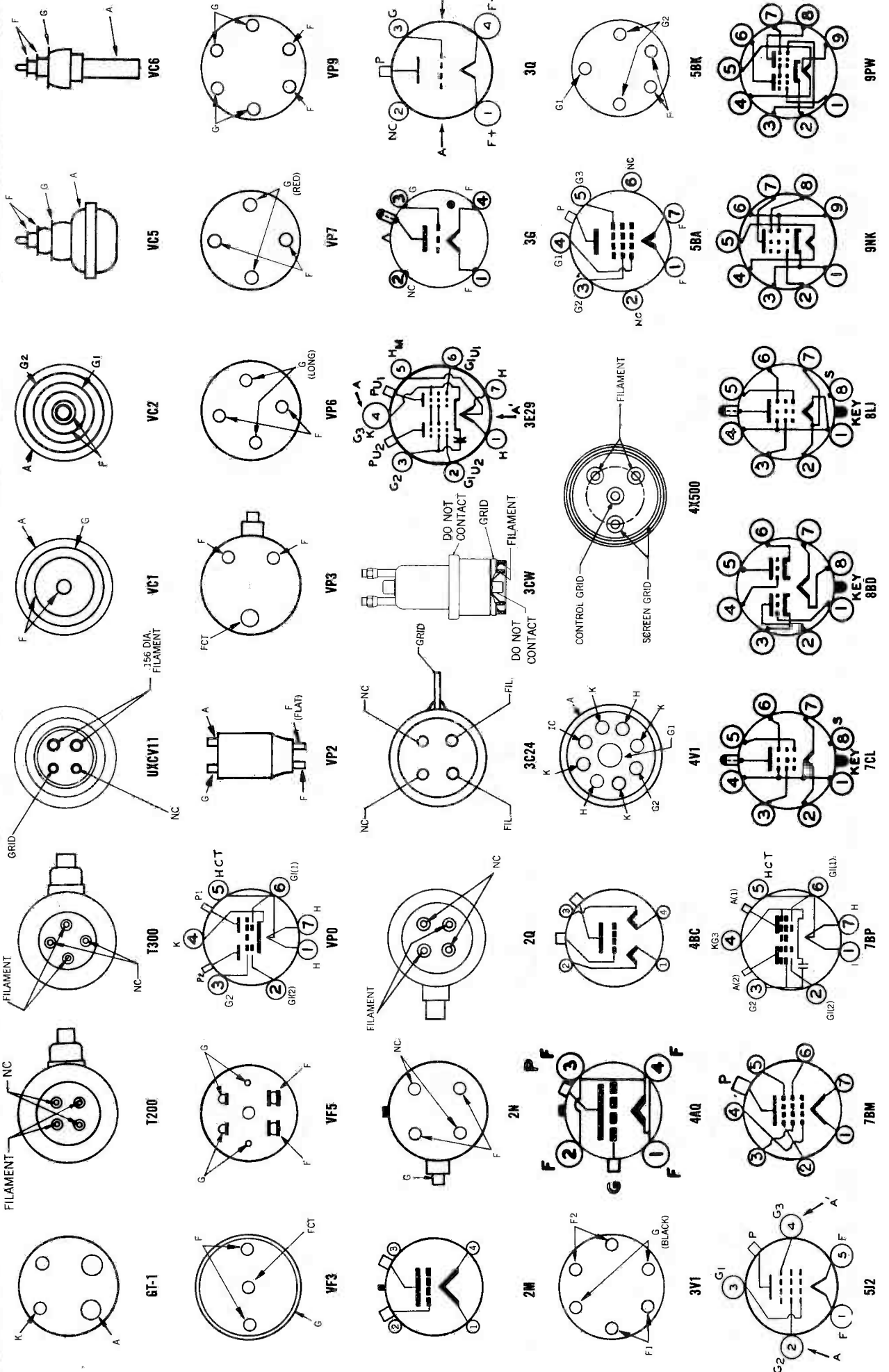


TYPE	DESCRIPTION	DIMENSIONS IN INCHES		CATHODE		MAXIMUM RATINGS						CLASS AND TYPE OF SERVICE	TYPICAL OPERATING CONDITIONS								
		Length	Diameter	Volts	Amps	Type	Max. Freq. for Full Input, MHz	Plate Dissipation	Plate Volts	Plate Input	Screen Grid No. 2		Screen Grid No. 2	Plate Current, ma (A=Amps)	Screen Grid No. 2	Grid No. 1	μ Factor	GM & mhos	Approx. Drive Power, Watts	Approx. Output Power, Watts	Approx. Net Weight, Lbs.
7094	Beam Power Pentode	5	2.56	6.3	3.2	CU	175	125	2,000	400	400	AB ₁ (2)	2,000	400	70	-50	7	10,000	0	560	6 oz.
7609	Power Tetrode FAC	2.468	1.625	26.5	.57	CU	500	250	2,000	—	400	AB ₁ (2)	2,000	400	36	-50	—	12,000	—	580	5 oz.
7788	Frame Grid Receiving Pentode	2.198	0.875	6.3	.34	CU	—	5	400	—	400	—	135	35	5	+12.5	58	50,000	—	—	1.5 oz.
7843	Power Tetrode	1.880	1.120	26.5	0.5	CU	1,215	115	1,000	180	300	AB ₁	850	100	1.7	-18	18	—	0.5	20	2 oz.
8000	Power Triode	8.5	2.563	10	4.5	Tf	30	175	2,500	225	—	B-P	2,250	100	—	-145	16.5	—	5.4	75	8 oz.
8005	Triode	5.000	1.937	16.0	38	PT	150	750	2,500	1,250	—	C-P	2,250	100	—	-265	16.5	—	2.5	75	—
8042/4652	Instant Heating Beam Power Tube	3.844	1.750	1.6	3.2	CF	60	25	650	90	200	C-T	600	150	15	-71	4.5	7,000	0.3	65	2 oz.
8072	Beam Power Tube	2.26	1.425	13.5	1.3	CU	500	70	1,800	—	400	C-P	475	94	9	-77	4.5	7,000	0.3	34	—
8122	Beam Power Tube FAC	2.26	1.625	13.5	1.3	CU	500	400	2,200	—	400	C-P	700	40	40	-25	11	—	2.0	105	2 oz.
8122M	Matched Pair	5.125	4.032	6.0	8.2	CU	—	1,000	3,000	—	500	AB ₁ (2)	3,000	800	39	-115	3.4	23,000	—	1,590	3
8295A/172	Radial-Beam Power Pentode	2.813	1.188	13.5	0.38	CU	200	10	450	50	200	C-T	450	110	4.0	-50	—	—	1.2	30	1.5 oz.
8458	RF Twin Tetrode	2.1	1.530	6.0	2.6	CU	200	—	2,000	500	300	CU	2,000	250	8	-90	5.2	—	4.0	270	8.0 oz.
8560A/8560AS	Power Tetrode Conduction Cooled	3.813	1.710	13.5	1.0	CU	175	38	800	200	300	C-T	750	266	9.5	-90	7	—	5.3	137	2.6 oz.

- A₁ Single Tube Class A Audio Power Amplifier
- AB₁ Single Tube Class AB₁ Audio Power Amplifier
- AB₁(2) Push-pull Class AB₁ Audio Power Amplifier
- AB₂(2) Push-pull Class AB₂ Audio Power Amplifier
- B(2) Push-pull Class B Audio Power Amplifier
- B-P Single Tube Class B RF Telephone Service
- CF Coated Filament (Directly Heated)
- C-P Single Tube Class C Plate-Modulated Telephony Service
- C-T Single Tube Class C Telegraphy or FM Service
- C-Tp Single Tube Class C RF Pulsed Oscillator
- CU Coated Indirectly Heated Cathode (Unipotential)
- CV Thoriated Tungsten Cathode (Indirectly Heated)
- CX Coaxial
- FL Flexible Leads
- FFL Flexible Filament Leads
- PM Pulse Modulator
- PT Pure Tungsten Filament (Directly Heated)
- Pt Per Tube
- SB Special Breechblock
- TF Thoriated-Tungsten Filament (Directly Heated)
- TV Class B Linear Amplifier TV Service
- VR Voltage Regulator Service
- a Cathode to Grid Volts
- b Referred to Grid Terminal
- c Driver Power Output
- d Useful Power Output
- p Plate-to-Plate
- Intermittent Commercial and Amateur Service Rating
- * Approximate Rating
- § Per Section
- ◆ Maximum Signal Value with Sine Wave Signal

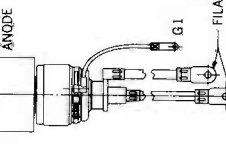
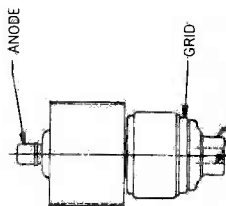
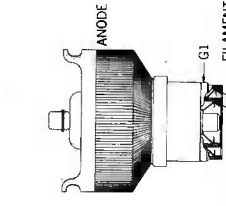
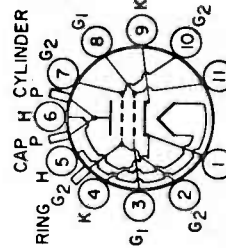
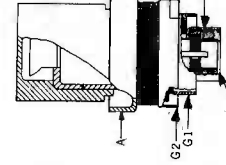
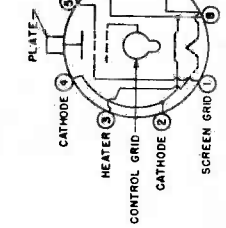
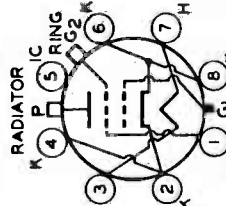
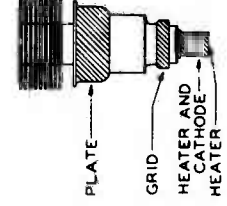
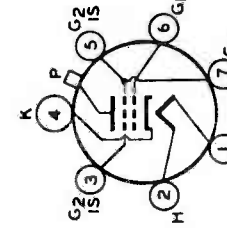
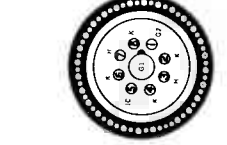
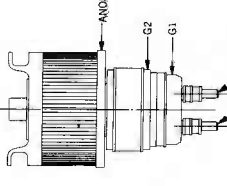
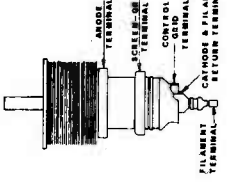
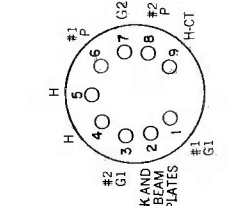
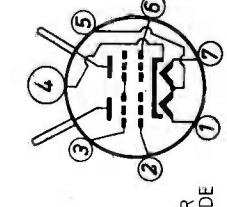
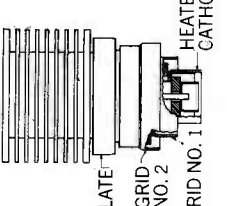
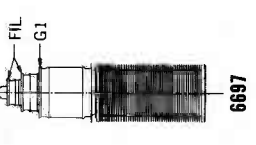
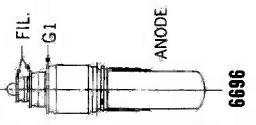
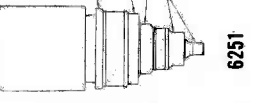
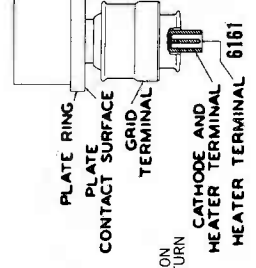
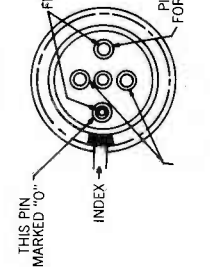
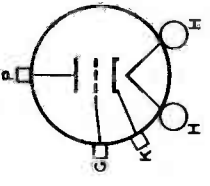
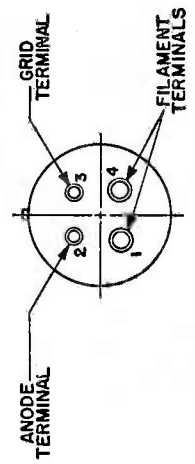
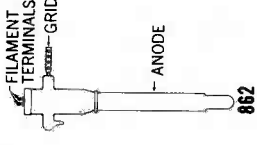
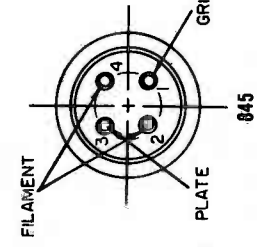
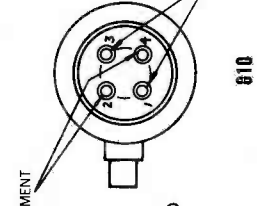
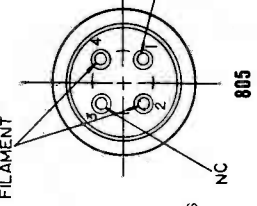
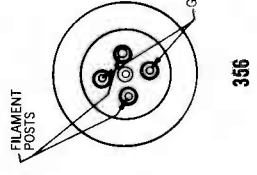
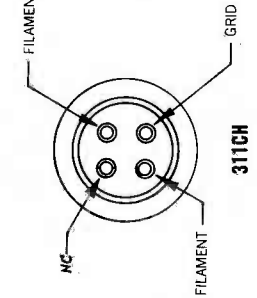
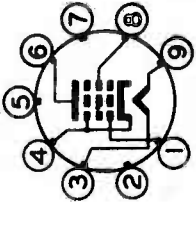
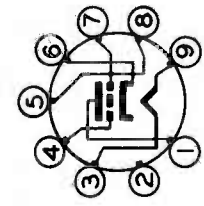
VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)

GENERAL ELECTRIC



VACUUM POWER TUBES—Gridded Types (Transmitting and Industrial Types)

GENERAL ELECTRIC



7580

7609

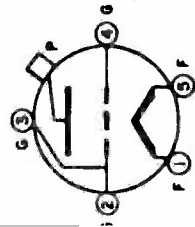
7843

8072

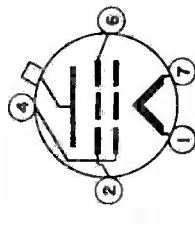
8158

8161

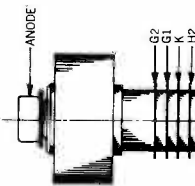
8162



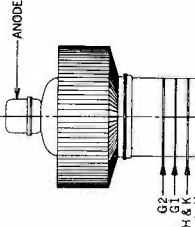
8163



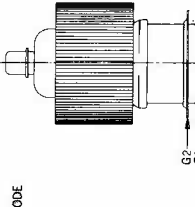
8165



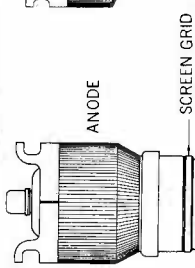
8167



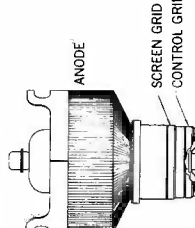
8168



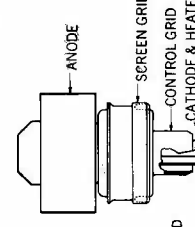
8169



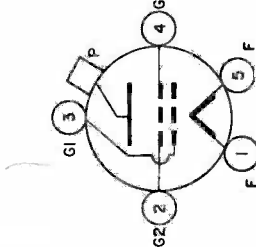
8170



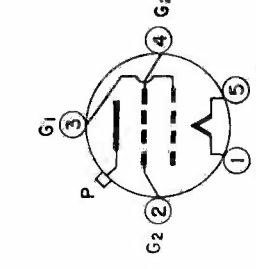
8171



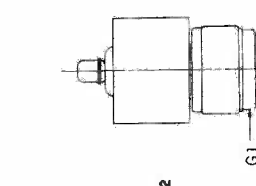
8172



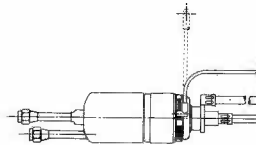
8188



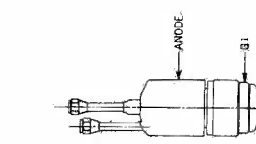
8189



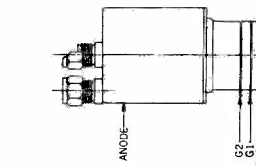
8238



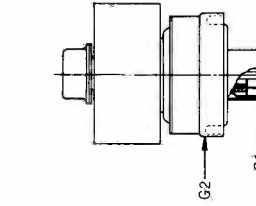
8241



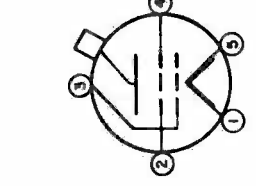
8242



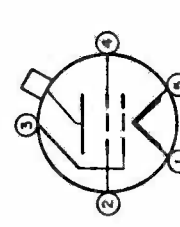
8244



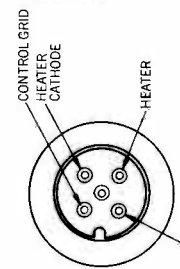
8245



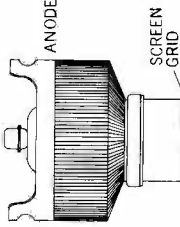
8247



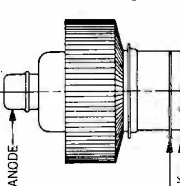
8252



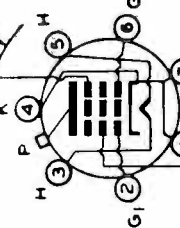
8253



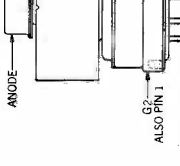
8281



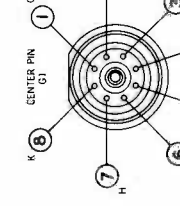
8283



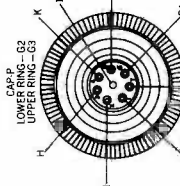
8295



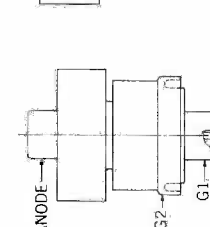
8321



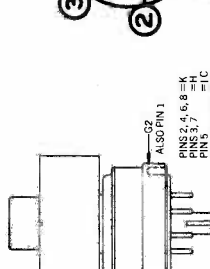
8560



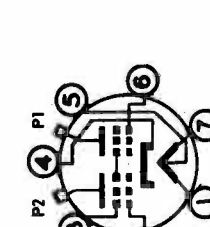
8576



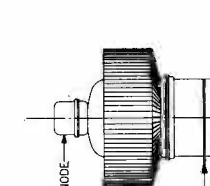
8590



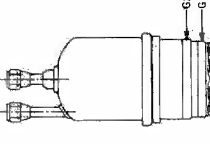
8599



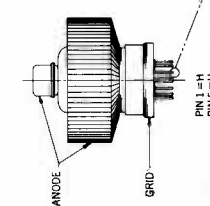
8621



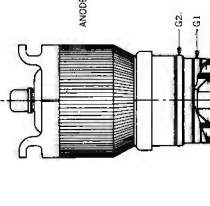
8660



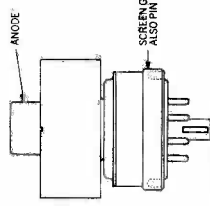
8661



8677



8909



8957

VACUUM POWER TUBES—Gridded Types (PLANAR TUBES TRIODES, AND TETRODES)

GENERAL ELECTRIC

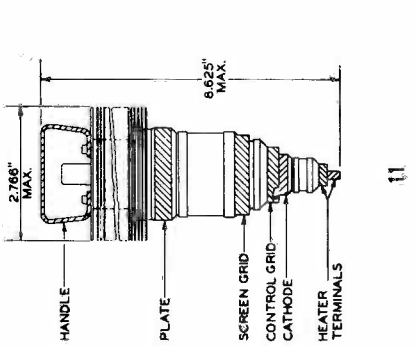
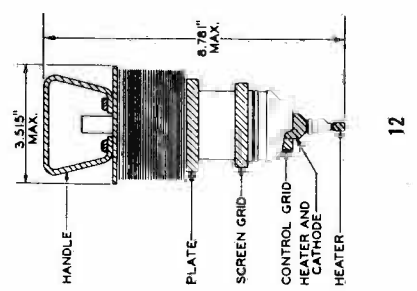
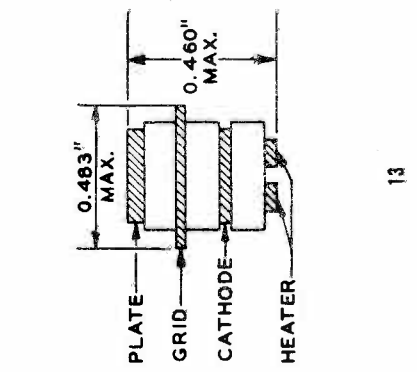
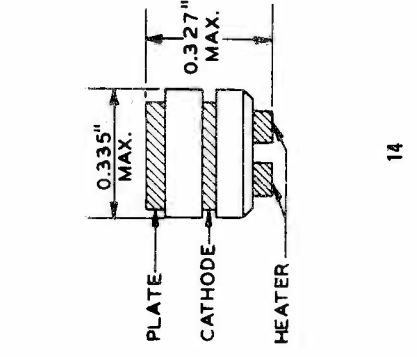
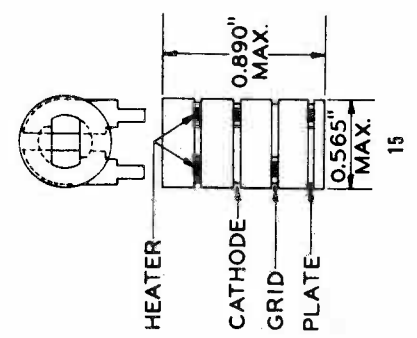
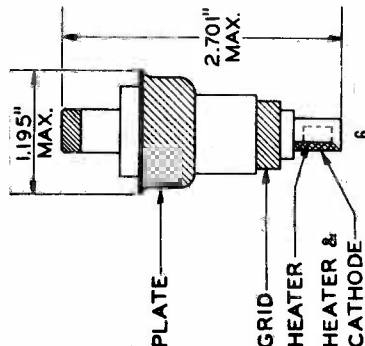
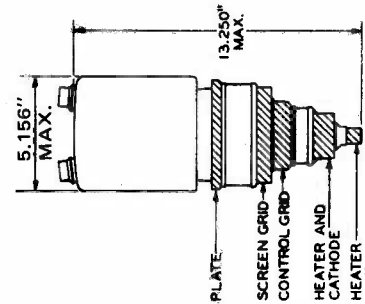
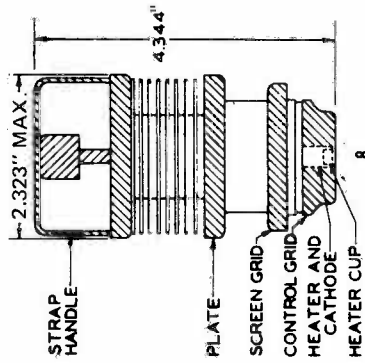
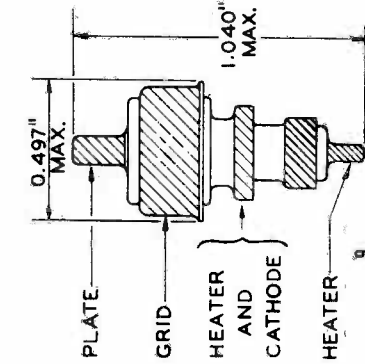
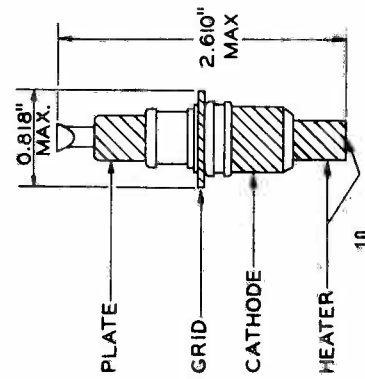
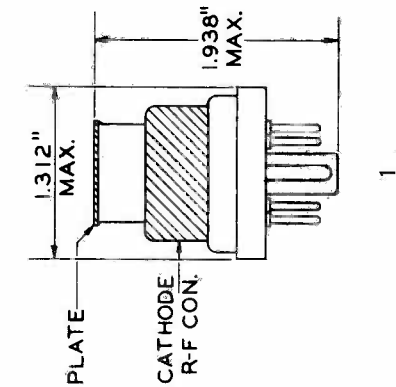
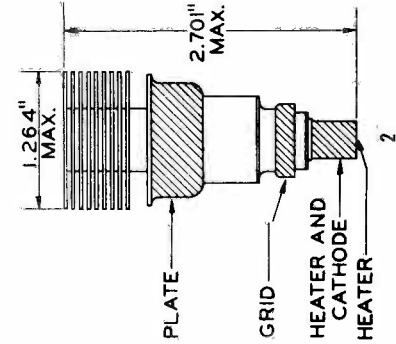
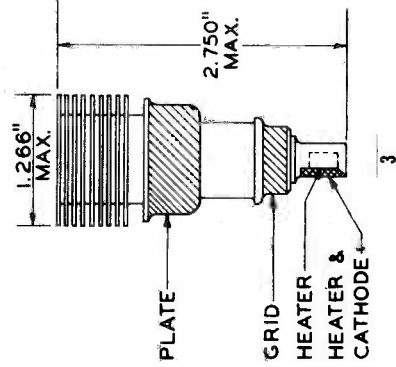
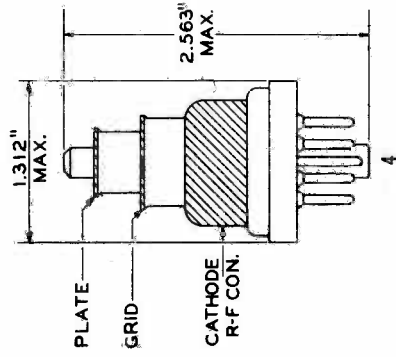
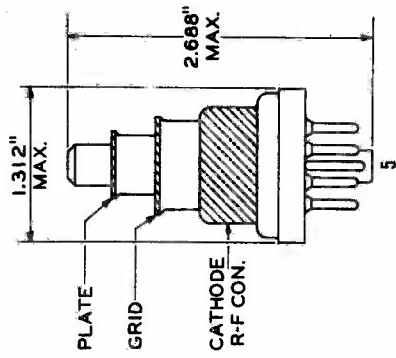
Type	Max. D.C. Plate (Volts)	Max. Peak Plate (Volts)	If (ma)	Wf (Watts)	Type Construction	Max. Plate (Watts)	Max. Freq. (MHz)	Cathode Area (CM ²)	Typ. Output (Watts)	@ Freq. (MHz)	@ Duty Factor	Salient Features	Net Weight (Lbs.)	Dutline Drawing
2B22	300	—	750	6.4	Diode	—	1,500	.17	—	—	CW	Power Detector or Monitor	1.1 oz.	1
2C39A	1,000	—	1,030	6.5	Triode	100	2,500	.5	15	2,500	CW	General Purpose Application	2.5 oz.	2
2C39B/6897	1,000	—	1,030	6.5	Triode	100	2,500	.5	17	2,500	CW	CW Power Amplifier/Oscillator	2.0 oz.	3
2C39BA	1,000	—	1,030	6.5	Triode	100	3,500	—	24	2,500	CW	The 2C39BA is specially tested for emission and control characteristics, for applications which are unusually sensitive to these parameters.	2.0 oz.	3
2C39WA/7289	1,000	—	1,030	6.5	Triode	100	2,500	5	15	2,500	CW	Oscillator/Amplifier	2.5 oz.	2
2C40A	500	1,400	750	4.7	Triode	6.5	3,370	.17	300	3,000	.001	Glass Lighthouse Plate Pulsed Oscillator	1.2 oz.	4
2C42	—	3,000	900	5.7	Triode	12	3,370	.32	1,750	1,050	.001	Glass Lighthouse Oscillator/APX25	1.2 oz.	5
2C43	500	3,500	900	5.7	Triode	12	3,370	.32	1,750	3,370	.001	Glass Lighthouse Plate Pulsed Oscillator	1.0 oz.	5
2C46	500	—	900	4.7	Triode	12	3,370	.32	—	1,100	CW	Glass Lighthouse Oscillator/APX25	1.2 oz.	5
3CPN10A5	2,000	3,500	—	5.9	Triode	10	3,000	.5	1,500	1,100	.001	Same as 7815	1.7 oz.	6
3CPX100A5	1,000	3,500	1,600	6.4	Triode	100	3,000	.5	1,600	3,000	.0025	Same as 7289	2.5 oz.	2
A-0897	1,000	2,000	6.4	6.4	Triode	10.0	2,500	.50	20	1,850	CW	Threaded Anode 6897	1.5 oz.	36
A-0913	330	—	2.5	2.5	Triode	3.5	3,000	.34	4.0	400	CW	7913 Selected for High Emission & GM	0.2 oz.	17
GL6251	7,000	—	1,400	1,050	Tetrode (Coax.)	25,000	220	—	25,000	216	TV	WC Broadband TV Amplifier	15	7
GL6283	2,000	—	3,800	24	Tetrode (Coax.)	500	1,250	3.5	480	900	CW	Long Life in Military Comm. Systems	1.0	8
6299	200	—	300	1.9	Triode	2.0	3,000	.07	—	—	CW	Low Noise Small Signal Amplifier	0.16 oz.	9
6442	350	3,000	900	5.7	Triode	8.0	5,000	.32	2,000	3,500	.001	Plate Pulsed Oscillator	1.0 oz.	10
6442AL	—	3,000	900	5.7	Triode	8.0	5,000	.32	2,000	3,500	.001	Long Life Airline Version of 6442	1.0 oz.	10
6771	300	—	575	3.6	Triode	6.25	5,000	.17	0.3	4,000	CW	CW Power Oscillator & Multiplier	0.9 oz.	10
6897/2C39B	1,000	2,000	1,030	6.4	Triode	100	2,500	.5	17	2,500	CW	CW Power Amplifier/Oscillator	2.5 oz.	3
GL6942	3,500	—	24A	137	Tetrode (Coax.)	1,000	1,000	2.0	—	1,000	CW	Air Cooled UHF TV Amplifier	3.6	12
7077	250	—	240	1.5	Triode	1.1	7,500	.05	—	—	CW	Small Size Low Noise Amplifier	0.06 oz.	13
7211	1,000	3,500	8.2	8.2	Triode	100	3,000	.80	20	2,500	CW	Power Amplifier/Oscillator	2.5 oz.	19
7266	—600	—	215	1.4	Diode	1.0	7,500	.05	—	—	CW	Small Signal Diode Detector	0.05 oz.	14
7289	1,000	3,500	1,000	5.9	Triode	100	3,000	.5	1,600	3,000	.0025	Plate Pulsed or CW Power Oscillator/Amplifier	2.5 oz.	2
7296	330	—	900	2.5	Triode	5.5	500	.34	2.0	400	CW	Lug Connectors	0.2 oz.	15
7391	200	—	380	2.4	Triode	2.25	6,000	.07	.065	5,400	CW	Small Power/Local Oscillator to C-Band	0.16 oz.	9
GL7399	5,000	10,000	5.6A	35	Tetrode (Coax.)	500	1,500	5.6	1.1KW	1,100	.01	General Purpose Long Life Air-Cooled Tetrode	1.0	8
7462	250	—	240	1.5	Triode	1.1	500	.05	—	—	CW	Low Noise Amplifier-Lug Connectors	0.06 oz.	16
7486	250	—	240	1.5	Triode	1.0	7,500	.05	0.3	1,200	CW	Small Size Power Amplifier/Oscillator	0.06 oz.	13
7486AL	250	—	240	1.5	Triode	1.0	7,500	.05	0.3	1,200	CW	Long Life Airline Version of 7486	0.06 oz.	13
7588	300	—	400	2.5	Triode	5.5	500	.34	—	—	CW	Broadband Amplifier-Lug Connectors	0.2 oz.	15
7625	275	400	240	—	Triode	0.8	—	—	—	—	—	Low-level Audio Frequency Amplifier	0.06 oz.	16
7644	200	—	300	1.9	Triode	2.0	3,000	.07	—	—	CW	Pulse Stabilized 6299	0.16 oz.	9
7698	2,000	3,500	8.2	8.2	Triode	10	3,000	.80	2,500	1,100	.001	Plate or Grid Pulsed Amplifier	1.7 oz.	6
7698R	2,000	3,500	8.2	8.2	Triode	100	3,000	.80	2,500	1,100	.001	Plate or Grid Pulsed Amplifier	2.5 oz.	19
7720	250	—	240	1.5	Triode	1.0	500	.05	0.1	450	CW	Small Size Power Amplifier/Oscillator	0.06 oz.	16

Type	Max. D.C. Plate (Volts)	Max. Peak Plate (Volts)	If (ma)	Wf (Watts)	Type Construction	Max. Plate (Watts)	Max. Freq. (MHz)	Cathode Area (cm ²)	Typ. Output (Watts)	@ Freq. (MHz)	@ Duty Factor	Salient Features	Net Weight (Lbs.)	Outline Drawing
7768	330	—	400	2.5	Triode	5.5	3,000	.34	—	—	CW	Low Noise Broadband Amplifier	0.203 oz.	17
7784	200	—	300	1.9	Triode	2.0	3,000	.07	—	—	CW	Isolated Heater Version of the 6299	0.16 oz.	18
7815	2,000	3,500	1,000	5.9	Triode	10	3,000	.50	1,500	1,100	.001	Grid Pulsed Power Oscillator	1.7 oz.	6
7815AL	2,000	3,500	1,000	5.9	Triode	10	3,000	.50	1,600	3,000	.0025	Plate Pulsed Oscillator	1.7 oz.	6
7815R	2,000	3,500	1,000	5.9	Triode	100	3,000	.50	2,000	2,500	.003	7815 with Air Cooled Radiator	2.5 oz.	19
7815RAL	2,000	3,500	1,000	5.9	Triode	100	3,000	.50	2,000	2,500	.003	Long Life Airline Version of 7815R	2.5 oz.	19
7841	350	—	215	1.3	Diode	1.0	7,500	.95	—	—	CW	Lower Diode Drop Version of 7266	0.05 oz.	14
7855	2,500	—	1	—	Power Triode	100	2,500	—	750	1,100	.001	High Mu & High Transconductance UHF Triode	2.2 oz.	44
7855KAL	2,500	—	0.95	—	Power Triode	10	2,500	—	750	1,100	.001	High Mu & High Transconductance UHF Triode	1.8 oz.	45
7855K	2,500	—	0.95	—	Power Triode	10	2,500	—	750	1,100	.001	High Mu & High Transconductance UHF Triode	1.8 oz.	45
7910	—	1,200	275	1.8	Triode	1.5	7,500	.07	100	5,900	.001	Small Plate Pulsed Power Oscillator	0.057 oz.	20
7911	—	3,000	550	3.5	Triode	6.5	6,000	.34	2,200	4,100	.001	Plate Pulsed Power Oscillator	0.21 oz.	29
7913	330	—	400	2.5	Triode	5.5	3,000	.34	4.0	400	CW	CW Amplifier	0.2 oz.	17
8082	250	—	240	1.5	Triode	1.1	500	.05	0.1	450	CW	"T" Bolt Version of the 7720	0.06 oz.	22
8083	250	—	240	1.5	Triode	1.1	500	.05	—	—	CW	"T" Bolt Version of the 7462	0.06 oz.	22
8403	2,500	3,500	1,300	—	Triode	65	2,500	—	65	—	—	UHF-CW Plate or Grid Pulsed	2.5 oz.	43
GL8500	2,000	—	3.8A	24	Tetrode (Coax.)	500	1,500	3.5	480	900	CW	Reduced Size Air-Cooled Version of the GL6285	1.0	23
8533	8,000	10,000	—	8.2	Triode	100	3,000	.80	5,000	1,100	.01	Plate or Grid Pulsed Amplifier	1.7 oz.	19
8533W	8,000	10,000	—	8.2	Ceramic Metal Triode	100	3,000	.80	5,000	1,100	.01	Plate or Grid Pulsed Amplifier	2.5 oz.	19
8745	3,500	4,500	1.0	6.0	UHF Triode	100	3,000	.5	2,000	3,000	.0025	Grid or Plate Pulsed Power Oscillator or Amplifier	2.5 oz.	19
8751	1,000	2,500	1,050	6.6	Triode	38	3,000	0.65	2,500	1,100	.004	Plate Pulsed Amplifier	0.6	24
GL8866	3,500	—	3.8A	24	Tetrode (Coax.)	150	1,500	3.5	1,000	1,100	.02	Reduced Size Heat Sink Version of GL6283	9.0 oz.	25
8906	3,500	4,500	—	5.9	Triode	10	3,000	.80	2,800	1,100	.0025	Plate Pulsed Amplifier	1.7 oz.	6
8906AL	3,500	4,500	—	5.9	Triode	10	3,000	.80	2,800	1,100	.0025	Long Life Airline Version of 8906	1.7 oz.	6
8907	3,500	4,500	—	5.9	Triode	100	3,000	.80	1,000	1,100	.0025	Grid Pulsed Oscillator	1.7 oz.	19
8907AL	3,500	4,500	—	5.9	Triode	100	3,000	.80	1,000	1,100	.0025	Long Life Airline Version of 8907	1.7 oz.	19
GE12661	350	—	240	1.3	Triode	4.0	3,000	.07	6	450	CW	Low Input to Grid-Plate Capacitance Ratio	0.07 oz.	26
GE13971	—	2,500	550	3.5	Triode	6.5	6,000	.34	1,000	1,100	.004	Plate Pulsed Amplifier	0.205 oz.	27
GE14501	250	—	240	1.5	Triode	1.0	7,500	.05	0.3	1,200	CW	Oscillator/Amplifier	0.06 oz.	28
GE14811	—	1,200	380	2.4	Triode	6.5	6,000	.20	190	4,300	.001	Plate Pulsed Oscillator for Radar Altimeters	0.21 oz.	29
GE15371	—	2,000	500	3.2	Triode	10	6,000	.34	700	1,100	.01	IFF and DME Power Amplifier	0.23 oz.	30
GE15371AL	—	2,000	500	3.2	Triode	10	6,000	.34	700	1,100	.01	Long Life Airline Version of GE15371	0.23 oz.	30
GE15375	—	3,000	—	3.5	Triode	10	4,500	.45	1,000	1,100	.004	IFF and DME Power Amplifier	0.2 oz.	21
GE15375AL	—	3,000	—	3.5	Triode	10	4,500	.45	1,000	1,100	.004	Long Life Airline Version of GE15375	0.2 oz.	21
GE16231	—	1,500	400	2.5	Triode	6.5	3,000	.34	100	1,100	.004	High Gain Broadband Pulsed Amplifier	0.218 oz.	17
GE16231AL	—	1,500	400	2.5	Triode	6.5	3,000	.34	100	1,100	.004	Long Life Airline Version of GE16231	0.218 oz.	17

VACUUM POWER TUBES—Gridded Types (PLANAR TUBES, CERAMIC AND GLASS TRIODES, AND TETRODES)

GENERAL ELECTRIC

Type	Max. D.C. Plate (Volts)	Max. Peak Plate (Volts)	If (ma)	Wf (Watts)	Type Construction	Max. Plate (Watts)	Max. Freq. (MHz)	Cathode Area (CM ²)	Typ. Output (Watts)	⊙ Freq. (MHz)	⊙ Duty Factor	Salient Features	Net Weight (Lbs.)	Outline Drawing
GE16411	250	—	150	1.0	Triode	1.0	7,500	.05	.45	450	CW	Bonded Heater Version of the 7486	0.0565 oz.	13
GE16841	250	—	275	1.7	Triode	1.5	7,500	.07	—	4,300	CW	CW Oscillator	0.057 oz.	20
GE17241	1,750	2,500	970	5.9	Triode	10	3,000	.50	675	1,100	.0035	Threaded Anode 7815 for AIC Transponders	1.5 oz.	31
GE17701	—	3,500	1,250	7.9	Triode	30	3,000	.80	2,500	1,100	.004	Power Output Amplifier for TACAN/DME	0.307 oz.	24
GE17701AL	—	3,500	1,250	7.9	Triode	30	3,000	.80	2,500	1,100	.004	Long Life Airline Version of GE17701	0.307 oz.	24
GE18651	—	2,000	550	3.2	Triode	6.5	6,000	.34	500	1,100	.004	Plate Pulsed Amplifier	0.21 oz.	32
GE18651AL	—	2,000	550	3.2	Triode	6.5	6,000	.34	500	1,100	.004	Long Life Airline Version of GE18651	0.21 oz.	32
GE21351	—	2,000	—	3.2	Triode	10	6,000	.34	500	1,100	.004	DME/TACAN Power Amplifier	0.21 oz.	30
GL51025	2,500	800	3.8A	24	Triode	110	1,300	3.5	25KW	1,300	.001	Triode Equivalent to GL6283 with Internal Feed-back	3.25 oz.	33
GL51038	5,000	10,000	5.6A	35	Tetrode (Coax.)	600	1,500	5.5	60KW	425	.001	Version of GL7399 with Axial Air-Flow Radiator	0.8	34
GL51038R	5,000	10,000	5.6A	35	Tetrode (Coax.)	600	1,500	5.5	60KW	425	.001	Rhodium-Plated GL51038 for Liquid Immersion	1.0	34
GL51064	8,000	—	24.0A	137	Tetrode (Coax.)	2,750	1,250	2.0	4,000	400	CW	Axial Air-Flow Radiator Version of the GL6942	5.0	12
GL51065	—	—	3.8A	24	Tetrode (Coax.)	600	1,500	3.5	10KW	425	.005	Pulse Rated Version of the GL6283 with Axial Air-Flow Radiator	13.0 oz.	38
GL51070	—	—	3.8A	27	Tetrode (Coax.)	600	900	3.5	260	900	CW	CW Version of the GL51065	0.8	38
GL51074	3,750	8,000	3.8A	27	Triode (Coax.)	110	1,300	3.5	40KW	425	.002	High Voltage Version of the GL51025	0.2	33
Y-1032	60	—	—	1.5	Triode	1.0	6,000	.05	—	—	CW	Low Voltage Version of the 7077	0.06 oz.	13
Y-1124	400	1,200	—	1.4	Triode	3.5	6,000	.07	40	5,700	.016	Bonded Heater Version of the 7910	0.057 oz.	20
Y-1171	200	—	—	1.7	Triode	4.5	10K	.05	.01	9,600	CW	CW X-Band Oscillator	0.057 oz.	20
Y-1223	600	—	—	2.8	Triode	30	2,500	.34	10	2,300	CW	High Dissipation Version of the 7913	0.25 oz.	37
Y-1251	200	—	—	1.5	Triode	2.5	6,000	.05	.02	5,900	CW	C-Band CW Oscillator	0.057 oz.	20
Y-1536	—	2,500	—	6.6	Triode	30	3,000	.65	2,500	1,100	.004	Plate Pulsed Amplifier	0.3 oz.	24
Y-1541	1,200	2,400	—	3.8	Triode	6.5	6,000	.34	600	4,300	.001	Grid-Pulsed, Bonded Heater	0.21 oz.	29
Y-1549	1,200	2,400	—	3.5	Triode	6.5	6,000	.34	600	4,300	.001	Grid-Pulsed Version of the 7911	0.21 oz.	29
Y-1636	2,000	3,000	—	8.2	Triode	50	3,000	.80	1,000	2,000	.007	Pulsed Oscillator Service	0.42 oz.	39
Y-1692	600	—	—	7.8	Triode	50	2,500	.80	50	1,000	CW	High-Transconductance Low Voltage Y-1636	0.42 oz.	40
Y-1763	2,500	4,000	—	21	Triode	200	1,500	2.30	5,000	1,000	.02	High-Power CW or Pulsed Service	1.34 oz.	41
Y-1774	2,000	3,000	—	10.7	Triode	100	2,000	1.25	2,500	1,000	.02	CW or Pulsed Service	0.75 oz.	42



15

14

13

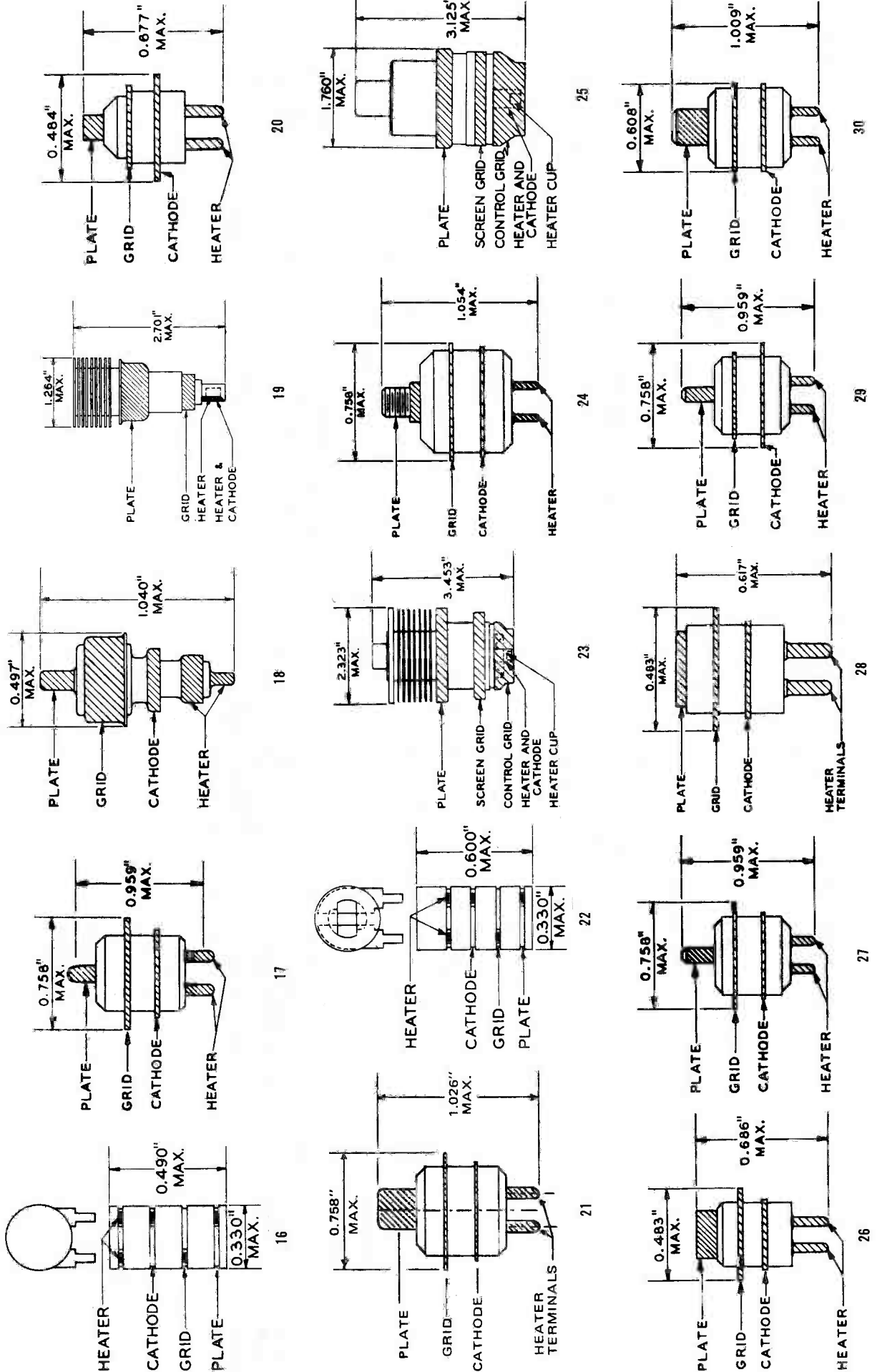
12

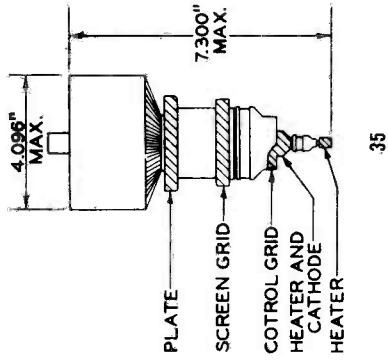
11

VACUUM POWER TUBES—Gridded Types (PLANAR TUBES (CERAMIC AND GLASS TRIODES, AND TETRODES))

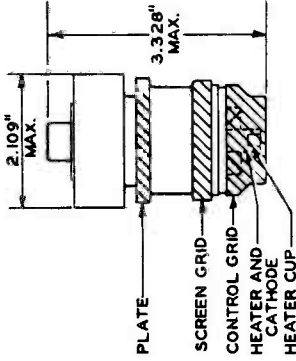


GENERAL ELECTRIC

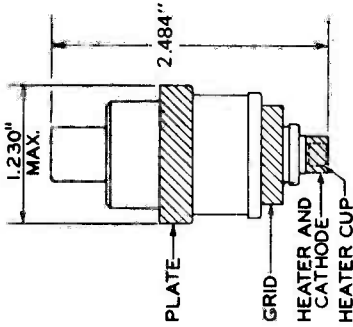




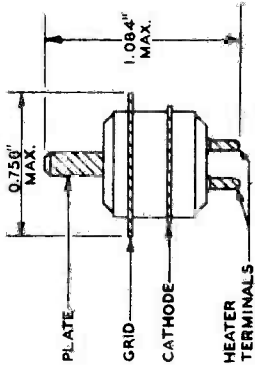
35



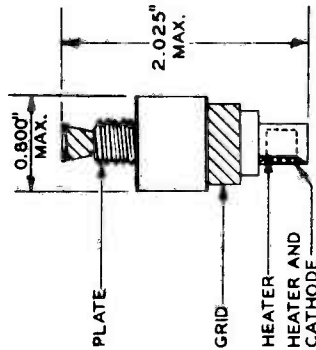
34



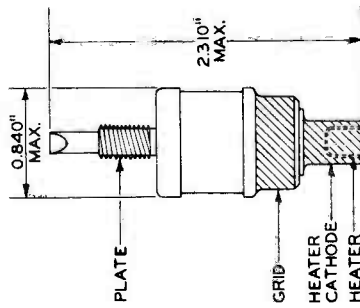
33



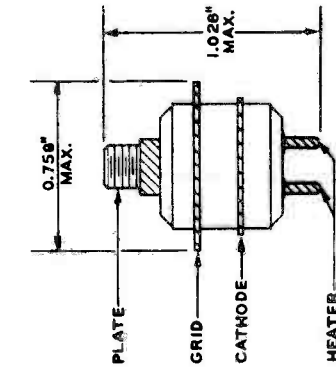
32



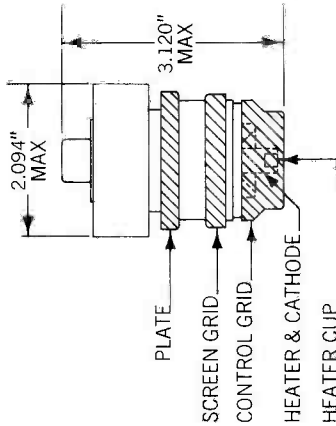
31



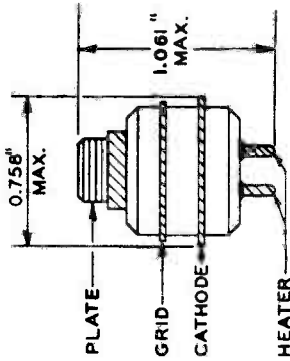
36



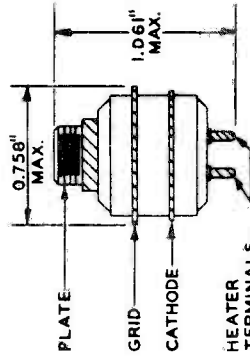
37



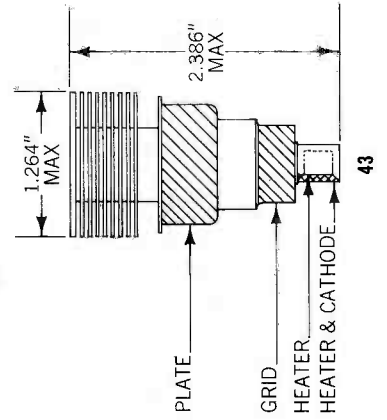
38



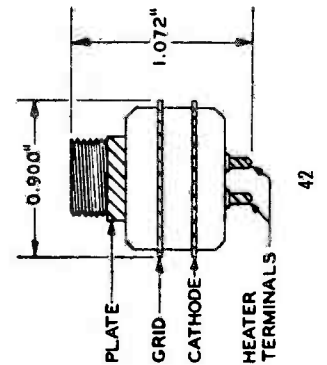
39



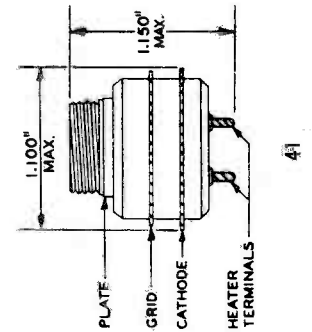
40



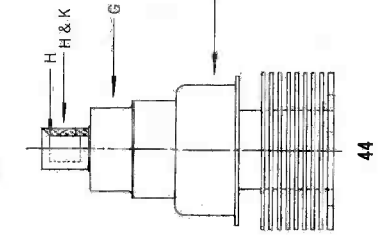
43



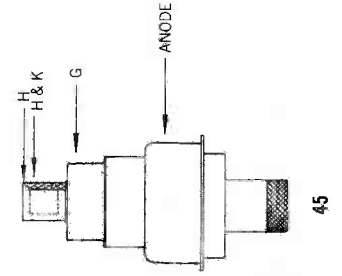
42



41



44



45

THYRATRON TUBES

GENERAL ELECTRIC

Type	Description	Tube Base or Base Drawing	Dimensions Inches (Max.)		Cathode		Approx. Tube Drop Volts	Temperature Range of Condensed Mercury °C	Peak Forward Anode Volts	Peak Inverse Anode Volts	Peak Cathode Amperes	Average Cathode Amperes	Fault Amperes	Critical Grid Volts at Anode Volts	Approx. Weight Ounces
			Length	Diam.	Volts	Amps.									
2D21	Gas Filled Min.	7-pin 7BN	2.125	0.750	6.3	0.6	8	-75 to +90#	650	1,300	0.5	0.1	10	4.2 @ 450	0.25
3C23	Gas & Mercury Filled	Small 4-pin bayonet 3G	6.125	2.062	2.5	7	15	-40 to +80	1,250	1,250	6	1.5	120	-5.5 @ 1,000	3
C3/AL/7556A	Thyratron Xenon Filled	Lug 4PL	6.75	1.625	2.5	9	—	-40 to +100	1,000	1,250	30	2.5	300	-2.5 @ 100	3
C3/AL-Ne	Thyratron Xenon & Neon Filled	Lug 4PL	6.75	1.625	2.5	9	—	—	1,000	1,250	30	2.5	300	—	3
C3/L/7216	Gas Thyratron	Lug C3/L	6.75	1.625	2.5	9	—	—	900	1,250	30	2.5	300	—	3
C6J	Gas Thyratron Xenon Filled	A4-81 C6J	8.75	2.063	2.5	21	—	—	750	1,250	80	6.4	770	—	12
C6J/K/5685	Gas Thyratron Xenon Filled	A4-81 C6J/K	8.75	2.063	2.5	21	—	—	1,000	1,250	80	6.4	770	—	7
C6J/K-Ne	Gas Thyratron Xenon Filled	A4-81 C6J/K	8.75	2.063	2.5	21	—	—	1,000	1,250	80	6.4	770	—	7
C6J/KP	Gas Thyratron Xenon Filled	Panel Mtg. C6J/KP	8.0	2.063	2.5	21	—	—	1,000	1,250	80	6.4	770	—	7
C6/L/7321	Gas Thyratron Xenon Filled	A4-90 C6/L	9.2	2.0	2.5	21	9	-55 to +75	1,000	1,250	77	6.4	770	—	7
C6/P/6860	Inert-Gas Filled	Panel Mtg. C6/P	8.75	2.032	2.5	21	12	-55 to +75	1,000	1,250	77	6.4	770	—	8
6D4	Gas Filled Miniature	7-pin-5AY	2.125	0.750	6.3	.25	16	-55 to +90#	350	350	0.11	.025	—	—	0.25
KY21A	Mercury Filled	Medium 5-pin A5-11	8.0	2.063	2.5	10	—	—	5,500	11,000	3	0.75	100	—	4
FG-81-A	Gas Filled	Medium 4-pin bayonet 3G	6.625	2.437	2.5	5	16	-55 to +85	500	500	2.0	0.5	40	-7.5 @ 500	4
FG-97	Mercury Filled	Medium 4-pin bayonet FG-97	6.750	2.437	2.5	5	16	+40 to +80	1,000	1,000	2.0	0.5	40	-13 @ 1,000	5
FG-98A	Gas Filled	Medium 4-pin bayonet FG-97	6.750	2.437	2.5	5	16	-55 to +85	500	500	2.0	0.5	40	-16 @ 500	5
FG-105	Mercury Filled	Super-jumbo 4-pin bayonet FG-105	11.250	2.500R	5.0	10	16	-40 to +80	2,500	2,500	40	6.4	400	-9 @ 1,000	22
FG-172	Mercury Filled *Welder Control Ratings	Flexible leads & threaded terminal FG-172	10.750	2.625R	5.0	10	16	+40 to +80	2,000	2,000	40	6.4	400	-9 @ 1,000	1.4 lbs.
393-A	Gas & Mercury Filled	Octal 5AV	6.625	2.062	2.5	7	15	-40 to +80	1,250	1,250	6.0	1.5	—	-5.5 @ 1,000	3
GL-414	Mercury Filled	Bracket mounted flexible leads FG-172	15.187	3.125	5	19	20	+40 to +80	3,000	3,000	100	5.0	1,500	-10 @ 1,000	4 lbs.
KU-610	Gas Filled	610	6.5	2.438	2.5	6.5	—	—	500	500	0.4	0.1	—	—	3
KU-624	Hydrogen Filled	4CE	11.125	3.313	5.0	10	—	—	2,500	—	80	6.4	—	—	1.2 lbs.
632B	Mercury Filled	A4-71 4CD	8.313	2.313	5.0	4.7	—	—	1,500	1,500	30	2.5	150	—	6

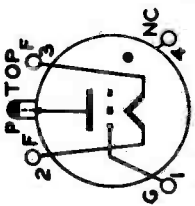
Type	Description	Tube Base or Base Drawing	Dimensions Inches (Max.)		Cathode		Approx. Tube Drop Volts	Temperature Range of Condensed Mercury °C	Peak Forward Anode Volts	Peak Inverse Anode Volts	Peak Cathode Amperes	Average Cathode Amperes	Fault Amperes	Critical Grid Volts at Anode Volts	Approx. Weight Ounces
			Length	Diam.	Volts	Amps.									
672-A	Mercury Filled	Super-jumbo 4-pin bayonet 672A	8.125	2.312	5.0	5.0	12	+40 to +80	2,500	2,500	40	3.2	150	-10 @ 1,000	9
KU-676	Hydrogen Filled	4PB	11.75	3.813	5.0	10	—	—	2,500	2,500	40	6.4	—	—	8
677	Hydrogen Filled	4PB	11.438	3.813	5.0	10	—	—	10,000	10,000	15	4.0	—	—	16
678	Mercury Filled	Jumbo 4-pin bayonet 3N	10.750	2.562	5.0	7.5	15	+25 to +50	10,000	15,000	6.0	1.6	50	-15 @ 1,000	13
710/6011	Gas & Mercury Filled	Medium 4-pin 4G-27A	6.25	1.625	2.5	30	15	-40 to +80	1,000	1,250	30	2.5	250	—	5
710L/7518	Gas & Mercury Filled	A4-100 7518/710L	6.625	1.625	2.5	9	15	-40 to +80	1,500	1,500	30	2.5	250	—	5
714/7021	Gas & Mercury Filled	A4-10 7021	6.125	2.063	2.5	5	15	-40 to +80	1,250	1,250	50	—	50	—	3
716/6855	Gas & Mercury Filled	A4-10 6855	4.313	1.563	2.5	6.3	8	-40 to +80	1,250	1,250	8	1.0	80	—	3
734L	Xenon Filled	A4-90 734L	8.25	2.063	2.5	11.5	—	—	1,500	1,500	40	3.2	560	—	8
740/6856	Gas & Mercury Filled	A4-81 6856	9.5	2.063	2.5	16	12	-40 to +80	1,500	1,500	50	2.5	400	—	7
740L/7022	Gas & Mercury Filled	A4-90 6989 Lug	9.5	2.063	2.5	16	12	-40 to +80	1,500	1,500	4	—	400	—	7
740P/6857	Gas & Mercury Filled	A4-81 w/flexible leads 6857	9.5	2.063	2.5	16	12	-40 to +80	1,500	1,500	50	2.5	400	—	7
760L/7023	Gas & Mercury Filled	A4-90 6989 Lug	10.0	2.563	2.5	21	12	-40 to +80	1,500	1,500	6.4	—	770	—	9
770L	Gas & Mercury Filled	A4-90 6989 Lug	10.75	2.563	2.5	25	—	—	1,500	1,500	120	10	1,000	—	12
873	Mercury Filled	873	8.5	2.0	5.0	6.75	10-15	+40 to +80	3,000	3,000	10	1.25	90	-5.5 @ 1,000	6.5
2050A/2050	Gas Filled	Octal 8-pin 68S	4.125	1.562	6.3	0.6	8	-75 to +90#	650	1,300	1.0	0.1	10	-3 @ 650	1
5544/734	Gas Filled	Super-jumbo 4-pin 4BZ	7.500	2.625	2.5	12	16	-55 to +70#	1,300	1,500	40	3.2	560	-8 @ 1,000	8
5557/FG-17/715	Mercury Filled	Medium 4-pin 3G bayonet	6.125	2.062	2.5	5	16	+40 to +80	2,500	5,000	2	0.5	40	-7 @ 1,000	3
5559/FG-57	Mercury Filled	Small 4-pin bayonet 4BL	7.125	3.000	5.0	4.5	16	+40 to +80	1,000	1,000	15	2.5	200	-6.5 @ 1,000	4.5 lbs.
5560/FG-95	Mercury Filled	Small 4-pin bayonet 4CD	7.312	2.125	5.0	4.5	16	+40 to +80	1,000	1,000	15	2.5	200	-9 @ 1,000	5.0 lbs.
5563-A	Mercury Filled	Jumbo 4-pin bayonet 3N	10.531	2.625	5.0	10	15	+25 to +50 +25 to +55 +25 to +50 +25 to +55	20,000 15,000 20,000 15,000	20,000 15,000 20,000 15,000	6.4 10 11.5 11.5	1.6 1.8 2.5 2.5	70 70 70 70	-2.5 @ 500	13
5632/C3J	Gas Filled	Small 4-pin bayonet FG-27A	6.000	1.562	2.5	9	10	-55 to +75#	900	1,250	30	2.5	300	-4.5 @ 750	6.0 lbs.
5665/C16J	Xenon Filled	Bracket and flexible leads 5665/C16J	10.500	2.667	2.5	31	11	-55 to +75#	1,000	1,250	160	16	1,000	-2.2 @ 500 -4.0 @ 1,000	3
5684-Ne	Xenon & Neon Filled	4CF	6.0	1.563	2.5	9	—	—	1,250	1,250	30	2.5	300	—	3
5684/C3J/A	Xenon Filled	4CF	6.0	1.625	2.5	9	—	—	1,250	1,000	30	2.5	300	—	3

THYRATRON TUBES

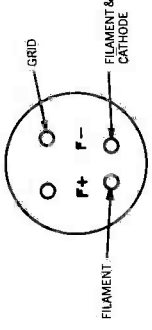


Type	Description	Tube Base or Base Drawing	Dimensions Inches (Max.)		Approx. Tube Drop Volts	Temperature Range of Condensed Mercury °C	Peak Forward Anode Volts	Peak Inverse Anode Volts	Peak Cathode Amperes	Average Cathode Amperes	Fault Amperes	Critical Grid Volts at Anode Volts	Approx. Weight Ounces
			Length	Diam.									
5720	Mercury Filled	Medium 4-pin bayonet 4BL	7.500	3.000	—	+35 to +80	1,000	1,000	15	2.5	200	+9.5 @ 1,000	5
5727	Inert Gas Filled	7-pin miniature 7BN	1.875	0.750	8	-75 to +90#	650	1,300	0.5	0.1	10	-3.5 @ 450	0.25
5796	Xenon Filled	4CF	5.0	1.562	14	-55 to +75	1,500	1,500	20	1.6	280	—	1.562
5855	Gas Filled	Lugs 5885	11.015	3.625	16	-55 to +70#	1,500	1,500	160	18	2,000	-3 @ 1,000	2.8 lbs.
5869/9950	Mercury Filled	5869	8.469	2.172	15	+25 to +60	10,000	10,000	4	1.0	40	—	8.5
5870A	Mercury Filled	5870	13.5	2.953	14	+25 to +60	10,000	10,000	10	2.5	100	—	28
6012	Gas Filled	Octal 6-pin 6C0	4.250	1.031	10	-75 to +90#	650	1,300	5	0.5	20	-10 @ 650	3
6014/C1K	Xenon Filled	Small 4-pin bayonet 4AX	4.250	1.562	8	-55 to +75#	1,000	1,250	8	1	77	-2 @ 500	3
6268/4C35A	Hydrogen Filled	4C35A	6.625	2.5	150	—	8,000	8,000	90	0.1	—	—	7
6807	Gas Filled	Super-jumbo bayonet 6807	9.000	2.625	16	-55 to +70#	1,500	1,500	80	6.4	1,120	-6 @ 1,000	12
6808	Gas Filled	Flexible leads Brkt. mtg. 6808	9.000	2.625	16	-55 to +70#	1,500	1,500	80	6.4	1,120	-6 @ 1,000	12
6809	Gas Filled	Spade lugs for panel mtg. 6807	9.000	2.625	16	-55 to +70#	1,500	1,500	80	6.4	1,120	-6 @ 1,000	12
6858/760	Gas & Mercury Filled	4-pin bayonet 6807	9.500	2.562	12	-40 to +80	1,500	1,500	77	6.4	770	-4 @ 500 -5.5 @ 1,250	9
6859/760-P	Gas & Mercury Filled	Bracket for panel mtg. 6808	9.500	2.562	12	-40 to +80	1,500	1,500	77	6.4	770	-4 @ 500 -5.5 @ 1,250	9
6989/G6/HL	Xenon Filled	6989	9.250	1.625	—	—	1,000	1,250	—	6.4	770	—	7
6989-Ne	Xenon & Neon Filled	6989	9.250	1.625	—	—	1,000	1,250	—	6.4	770	—	7
7363	Inert Gas Filled	4CF	4.625	1.563	16	-55 to +70	1,500	1,500	20	1.6	240	—	3
7410	Xenon Filled	87-12 7410	6.313	2.063	12	—	1,700	1,700	6.0	1.5	—	—	5
7556A-Ne	Xenon & Neon Filled	Lug 4PL	6.75	1.625	—	—	1,500	1,500	30	2.5	300	—	3
7725/710A	Gas & Mercury Filled	4-pin bayonet FG-27A	6.250	1.625	15	-40 to +80	3,500	3,500	30	2.5	250	-5 @ 1,000 -9 @ 3,500	5
7726/710AL	Gas & Mercury Filled	Spade lugs 7518/710L	6.250	1.625	15	-40 to +80	3,400	3,500	30	2.5	250	-5 @ 1,000 -9 @ 3,500	5
8043	Hydrogen Filled	A4-69 8043	10.875	2.563	—	+25 to +50	21,000	21,000	7.5	2.0	50	—	11
8270	Mercury Filled	8270	13.465	4.724	12	+25 to +75	2,500	2,500	20.0	5.0	200	-3.85 @ 500	17

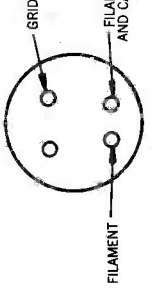
Temperature rating expressed in ambient temperature range over which the tube will operate.



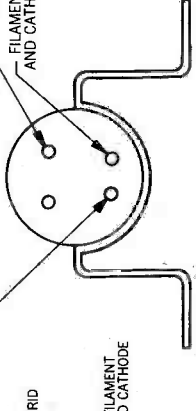
CS/L



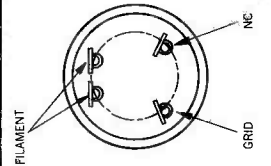
CS/L



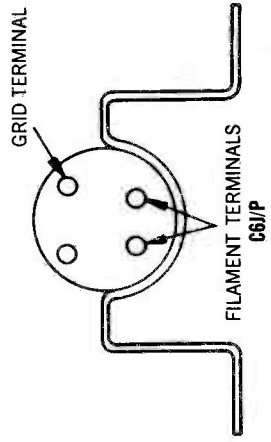
CS/K



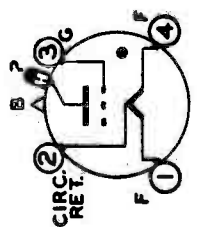
CS/KP



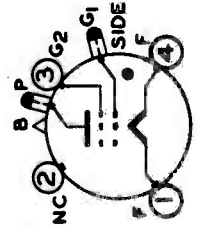
CS/L



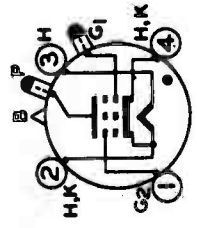
CS/P



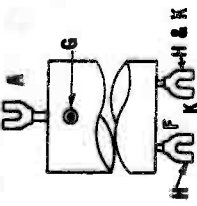
FG-27A



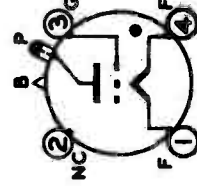
FG-97



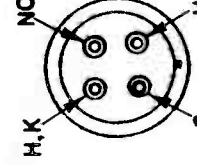
FG-105



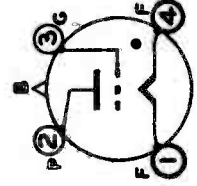
FG-172



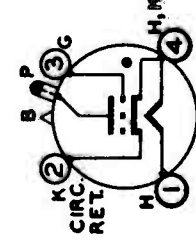
36



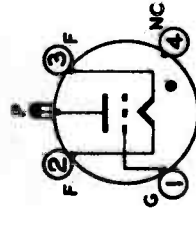
3N



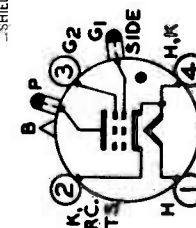
4AX



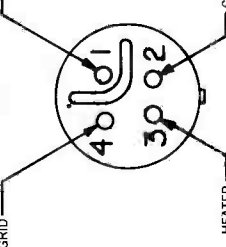
4BL



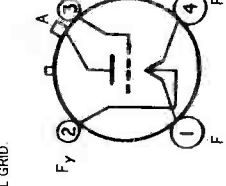
4BZ



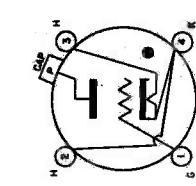
4CD



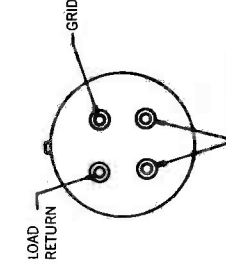
4CE



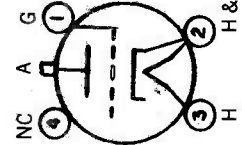
4CF



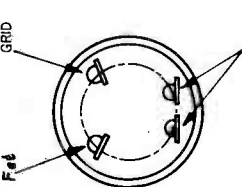
4C35A



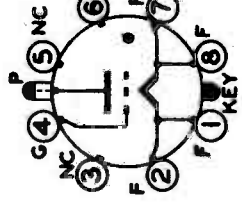
46-27A



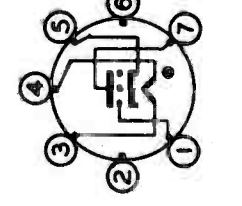
4PB



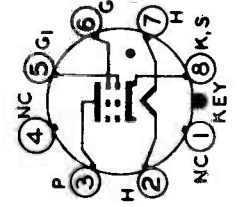
4PL



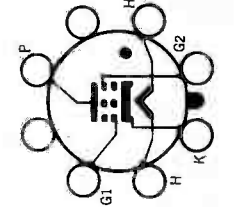
5AV



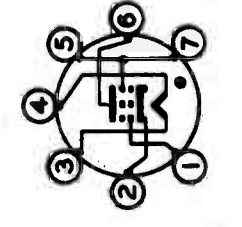
5AY



5BS

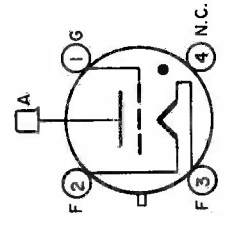
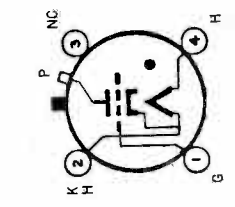
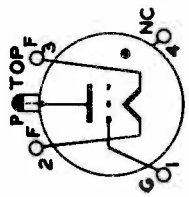
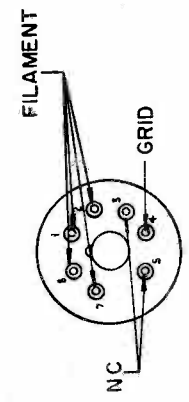
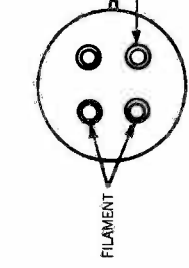
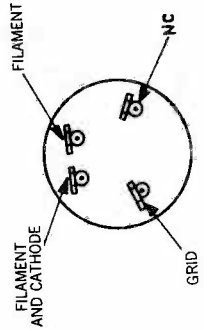
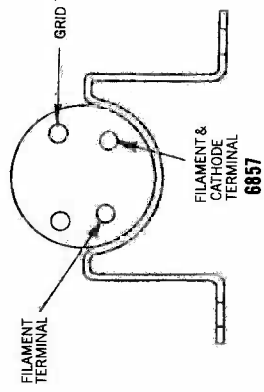
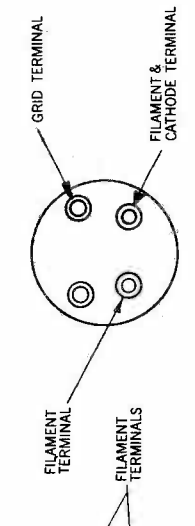
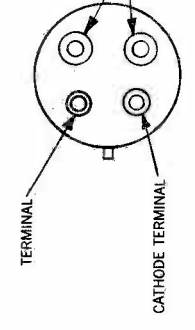
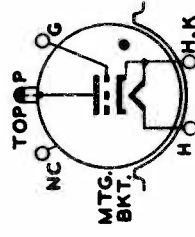
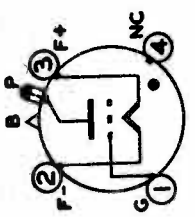
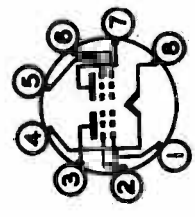
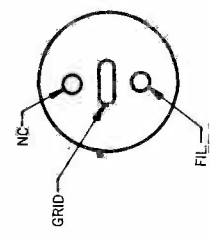
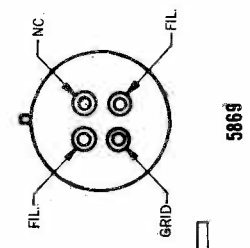
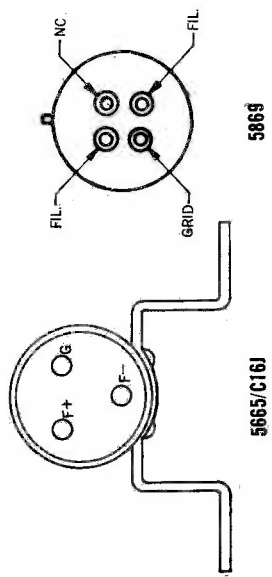
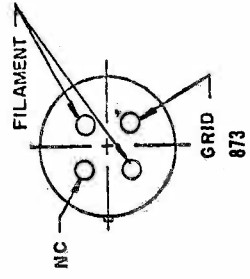
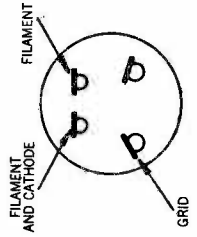
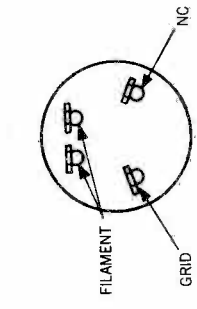
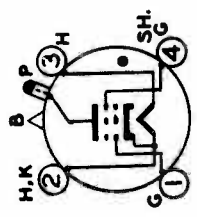
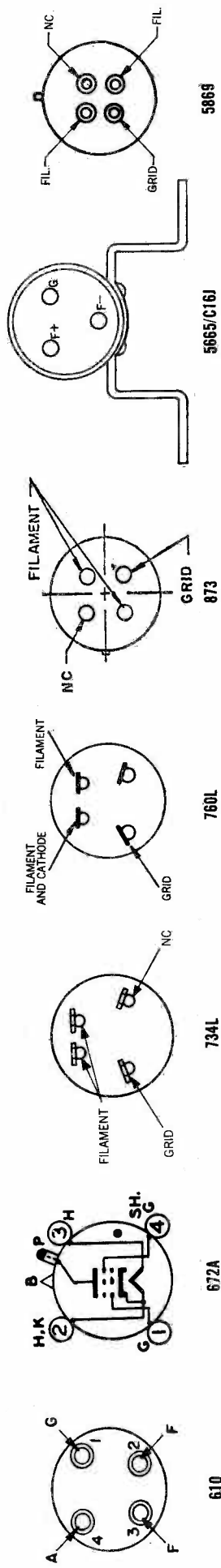


6C0



7BN

THYRATRON TUBES



RECTIFIER TUBES



HIGH VACUUM RECTIFIER TUBES

Type	Description	Base	Dimensions In Inches		Cathode		Max. Anode Ratings			Typical Operation*			Net Wt. Oz.	
			Length	Diam.	Volts	Amps.	Peak Inverse Volts	Peak Amperes	Average Current Amperes	Peak Inverse Volts	A.C. Anode Volts	DC Output Volts		DC Output Current Amperes
2B22	UHF Lighthouse Type Diode	8-pin octal 2B22	1.312	1.312	6.3	0.75	300	0.7	0.02	150	100	50	0.005	1.1
3B24-W	High Voltage Diode HW	3B24-W	4.875	1.500	2.5 5.0	3.0 3.0	20,000 20,000	0.15 0.3	0.03 0.06	20,000 20,000	—	—	0.03 0.06	2.0
3B29	Clipper Diode and HW Rectifier	A-410 3B29	5.38 5.38	1.57 1.57	2.5 2.5	4.7 4.7	10,000 16,000	8.0 .25	.0018 .0065	—	—	—	—	2.5
102A/23102	Large Air-Cooled Diode HW	2B	16.563	5.125	20.0	19.0	75,000	.750	.120	—	—	—	—	2 lbs.
250R	50-W jumbo 4-pin Radiation-Cooled Diode	bayonet 250R	10.13	3.82	5.0	10.5	60,000	2.5	.250	—	—	—	—	10.0
371B	High Vacuum Diode HW	A4-29 371B	8.75	2.25	5.0	10.0	25,000	1.5	0.3	—	—	—	—	6.0
481B	High-Voltage Rectifier HW	4P	4.875	1.563	2.5	5.0	25,000	.150	.030	—	—	—	—	1.5
576A	High-Vacuum Diode HW	A4-81 576A	7.75	2.312	5.0	14.0	25,000	2.5	0.500	25,000	—	—	—	5.5
577W	High-Vacuum Diode HW	A4-81 577W	7.5	2.062	5.0	10.25	25,000	1.5	0.300	—	—	—	—	5.0
579B	High-Voltage Rectifier HW	2P	7.438	2.063	2.5	6.0	20,000	.270	.025	—	—	—	—	8.0
836	Half-Wave Air Cooled	2W	6.563	2.438	2.5	5.0	5,000	1.0	.250	—	—	—	—	2.5
5575/100/616	High-Voltage Rectifier HW	2B	25.0	6.125	20.0	24.0	150,000	1.0	—	—	—	—	—	3 lbs.
5576/200	Full-Wave Radiation Cooled	2B	25.25	6.125	20.0	32.0	150,000	2.5	—	—	—	—	—	3 lbs.
5934	High-Voltage HW	4P	6.625	2.063	2.5	6.0	20,000	0.270	0.025	20,000	28,000	—	—	5.0
8020W	High-Voltage HW	small 4-pin bayonet 4P	8.0	2.312	5.0	6.0	40,000	0.6	0.1	40,000	—	—	0.1	3.0
8094/199	Large High-Vacuum Diode HW	2B	25.0	6.188	12.0	23.0	110,000	10.0	—	—	—	—	—	3 lbs.

Base drawings on pages 44 and 45.

INSTRUMENT DIODES



Type	Description	Peak Inverse Volts	DC Current (Amps.)	Plate Diss. (Watts)	Seal Temp. C°	Cathode	Heater Voltage*	Current (Amps.)	Cooling	Height In Inches	Diameter In Inches	Net Weight (In Oz.)
2-01C	Instrument Diode	1,000	0.001	0.1	175	Oxide	5.0	0.31 to 0.39	Convection	1.813	0.545	0.2

RECTIFIER TUBES



GENERAL ELECTRIC

GAS AND/OR MERCURY FILLED RECTIFIER TUBES

Type	Description	Base	Dimensions in Inches		Cathode		Tube Voltage Drop	Temperature Range Mercury, °C	Peak Inverse Volts	Peak Amperes	Average Amperes	Fault Amperes	Peak Inverse Volts	Max A.C. Plate-to-Plate Supply Volts	Approx. D.C. Output Volts to Filter	D.C. Output Amperes	Base Weight Ounces
			Length	Diam.	Volts	Amps.											
3B22	Xenon Filled Full-Wave Rectifier	UX 4-prong 4C	6	1.703	2.5	6.0	—	-55 to +75	725	4	1.0	60	—	—	—	—	2.5
3B28	Xenon Filled Half-Wave Rectifier	Small 4-pin bayonet	6	2.063	2.5	10.0	10	-75 to +90	5,000 10,000	2 1	0.5 0.25	20 20	5,000 10,000	3,400 7,000	1,550 3,200	1.0 0.5	3.0
4B32	Inert Gas Filled Half-Wave Rectifier	4B32	7.5	2.313	5.0	7.5	10	-79 to +90	10,000	5.0	1.25	—	—	—	—	—	7.0
RX21A	Mercury Filled HV Half-Wave Rectifier	A5-11 RX21A	8.0	2.063	2.5	10TF	—	—	11,000	3	0.75	—	—	—	—	—	4
FG-32	See 5558/FG-32																
FG-104	See 5561/FG-104																
FG-280	Mercury Filled Half-Wave Rectifier	Flexible leads	10.75	2.25	5.0	10.0	15	+40 to +80	1,000	40	6.4	200	2,000	1,400	645	12.8	22
575-A	Mercury Filled Half-Wave Rectifier	Jumbo 4-pin bayonet	11.125	3.125	5.0	10.0	10	+20 to +50	15,000	10	2.5	100	15,000	10,600	4,800	5	12
604/7014	Gas & Mercury Filled Full-Wave Rectifier	A-4-81 604	7.5	2.063	2.5	11.5	10	+18 to +28	900	10	2.5	150	—	—	—	—	5
604L/7015	Gas & Mercury Filled Full-Wave Rectifier	A-4-90 604L	7.5	2.063	2.5	11.5	10	+18 to +28	900	10	2.5	150	—	—	—	—	5
606/7016	Gas & Mercury Filled Full-Wave Rectifier	A-4-18 606	8.0	2.563	2.5	17	10	+30 to +40	900	25.6	6.4	360	—	—	—	—	8
606L/7017	Gas & Mercury Filled Full-Wave Rectifier	A-4-18 606L	8.0	2.563	2.5	17	10	+30 to +40	900	25.6	6.4	360	—	—	—	—	8
610/7723	Inert Gas Filled Half-Wave Rectifier	A-4-10 610	5.5	1.625	2.5	7 to 11	10	-55 to +75	920	2.5	2.5	300	—	—	—	—	3
615/7018	Mercury Filled Half-Wave Rectifier	A-4-10 615	6.375	2.063	2.5	7	12	+35 to +80	2,000	2.5	2.5	250	—	—	—	—	4
616	Gas & Mercury Filled Half-Wave Rectifier	A-4-10 616	6.25	1.625	2.5	9	—	—	1,250	30	2.5	—	—	—	—	—	6
617	Mercury Filled Half-Wave Rectifier	Mogul Screw 617	8.25	2.063	2.0	11.5	—	—	1,000	20	5.0	—	—	—	—	—	6
619	Mercury Filled Half-Wave Rectifier	Mogul Screw 619	7.0	2.063	2.0	11.5	—	—	300	20	6.0	—	—	—	—	—	6
623	Mercury Filled Half-Wave Rectifier	Mogul Screw 623	8.75	3.813	2.5	20	—	—	500	45	15	—	—	—	—	—	6
627	Mercury Filled Half-Wave Rectifier	Mogul Screw 627	12.0	3.813	2.5	26	—	—	1,000	120	20	—	—	—	—	—	8
635/7019	Gas & Mercury Filled Half-Wave Rectifier	A-4-81 635	9.5	2.063	2.5	18	9	0 to +100	1,000	77	6.4	770	—	—	—	—	6
635L/7020	Gas & Mercury Filled Half-Wave Rectifier	A-4-81 635L	9.5	2.063	2.5	18	9	0 to +100	1,000	77	6.4	770	—	—	—	—	6
635P/6930	Gas & Mercury Filled Half-Wave Rectifier	Panel mtg. and lugs	8.625	2.063	2.5	18	9	+35 to +100	1,000	77	6.4	770	—	—	—	—	6
643	Mercury Filled Half-Wave Rectifier	Mogul Screw 643	10	2.563	2.5	23	—	—	700	90	15	—	—	—	—	—	9

Operating Conditions #

Max. Anode Rating—For 60 CPS Supply

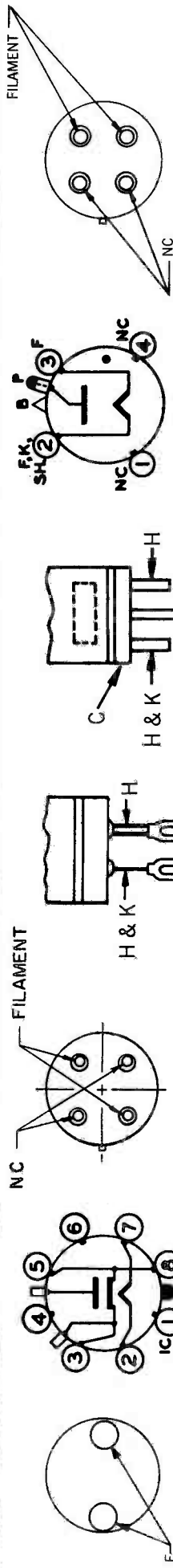
GAS AND/OR MERCURY FILLED RECTIFIER TUBES

Type	Description	Base	Dimensions in Inches		Cathode		Tube Voltage Drop	Temperature Range Condensed Mercury, °C	Peak Inverse Volts	Peak Amperes	Average Amperes	Fault Amperes	Peak Inverse Volts	Operating Conditions #			
			Length	Diam.	Volts	Amps.								Max A.C. Plate-to-Plate Supply Volts	Approx. D.C. Output Volts to Filter	D.C. Output Amperes	Base Weight Ounces
649/5834	Mercury Filled Half-Wave Rectifier	A-4-10 649	5.438	1.563	2.5	7	9	+35 to +85	900	10	2.0	125					0.3 lbs.
653/5835	Mercury Filled Half-Wave Rectifier	A-4-10 653	5.75	2.063	2.5	9.5		+35 to +85	900	12	3.0	200					0.4 lbs.
660	Xenon Filled Half-Wave Rectifier	A-4-81 660	8.75	2.063	2.5	21			920	80	6.4						6
660L/7786	Xenon Filled Half-Wave Rectifier	A-4-90 660L	9.25	2.063	2.5	21	60	-55 to +75	920	80	6.4	770					6
660P	Xenon Filled Half-Wave Rectifier	Panel mtg. Flexible leads 660P	9.25	2.063	2.5	21			920	80	6.4						6
664L	Gas & Mercury Filled Half-Wave Rectifier	4A1	10.75	2.063	2.5	25.0			1,000	120	10						6
673	Mercury Filled Half-Wave Rectifier	Super-jumbo 4-pin bayonet 4P	11.438	3.125	Same as 575-A												12
816	Mercury Filled Half-Wave Rectifier	4P	4.563	1.563	2.5	2.0	15	+20 to +60	7,500	0.5	0.125	5					0.1 lb.
GL-857-B	Mercury Filled Half-Wave Rectifier	Special terminal connections 2FL	19.875	7.125	5.0	30.0	15	+30 to +40 +25 to +60	22,000 10,000	40 40	10 10	400 400	22,000 10,000	7,000 3,200	20 20		3.8 lbs.
866-A	Mercury Filled Half-Wave Rectifier	Small 4-pin bayonet 4P	6.563	2.438	2.5	5.0	15	+20 to +60	10,000	1	0.25	20	10,000	3,200	0.5		5.32
GL-869-B	Mercury Filled Half-Wave Rectifier	4-pin 2LP	14.438	5.125	5.0	19.0	15	+30 to +40	20,000	10	2.5	100	20,000	6,400	5		1.6 lbs.
872-A	Mercury Filled Half-Wave Rectifier	Jumbo 4-pin 4A1	8.50	2.313	5.0	7.5	10	+20 to +60 +20 to +70	10,000 5,000	5 5	1.25 1.25	50 50	10,000 5,000	3,200 1,550	2.5 2.5		7.5
5558/FG-32	Mercury Filled Half-Wave Rectifier	Small 4-pin bayonet 5558/FG-32	7	3	5.0	4.5	15	+30 to +60 +30 to +80	5,000 2,000	15 15	2.5 2.5	200 200	5,000 2,000	1,550 645	5 5		5
5561/FG-104	Mercury Filled Half-Wave Rectifier	Super-jumbo 4-pin bayonet 5561	11.25	3.812	5.0	10.0	15	+40 to +80 +25 to +50	3,000 10,000	40 16	6.4 4.0	400 160	3,000 —	910 —	12.8 —		16
6893	Mercury Filled Half-Wave Rectifier	Super-jumbo 4-pin 6893	12.0	2.844	5.0	11.5	12	+25 to +75	2,500	20	5.0	200	—	—	—		9
6894	Mercury Filled HV Half-Wave Rectifier	6894	10.094	2.625	5.0	10.0	25	+13 to +18.5	20,000	8.3	1.8	100	20,000	—	—		9
6895	Mercury Filled HV Half-Wave Rectifier	6895	10.406	2.625	5.0	10.0	25	+13 to +18.5	20,000	8.3	1.8	100	20,000	—	—		9
7723-Ne	Xenon & Neon Filled Half-Wave Rectifier	A-4-10 7723	5.50	1.625	2.5	9.0	—	—	920	30.0	2.5	—	—	—	—		3
7786-Ne	Xenon & Neon Filled Half-Wave Rectifier	A-4-90 660L Lug	9.25	2.063	2.5	9.0	—	—	920	80.0	6.4	—	—	—	—		6
8008	Mercury Filled Half-Wave Rectifier	Super-jumbo 4-pin 2P	8.75	2.313	Same as 872-A												7.5

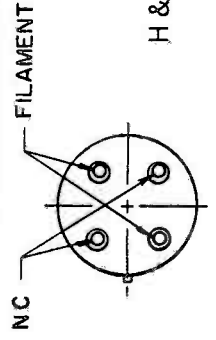
Base drawings on pages 44 and 45.

RECTIFIER TUBES

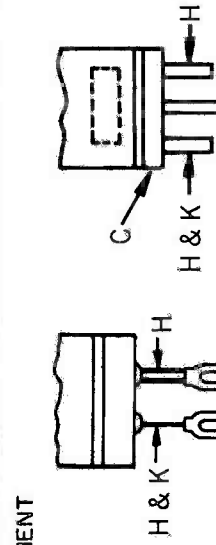
GENERAL ELECTRIC



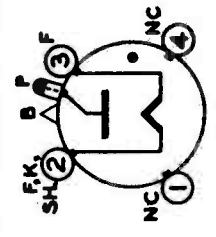
2B



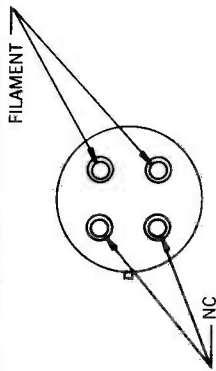
2C



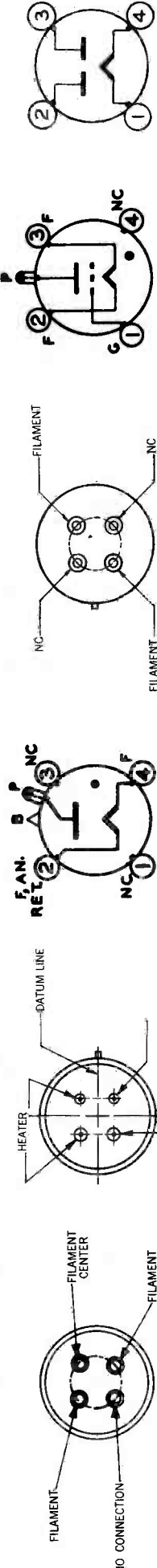
2FL



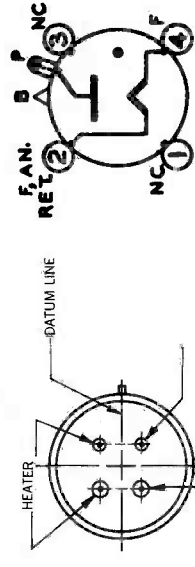
2F



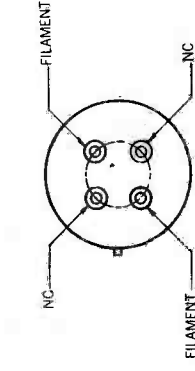
2W



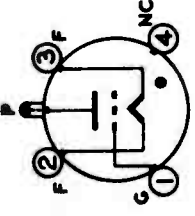
3B24-W



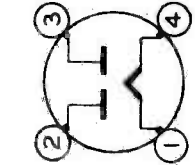
3B29



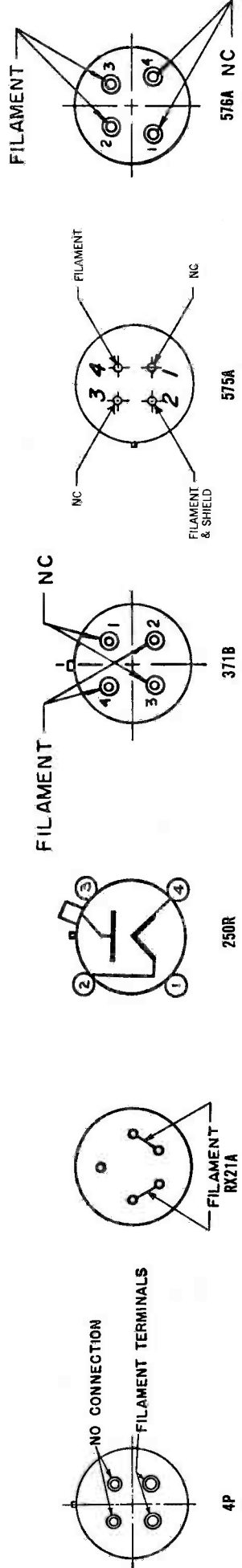
4832



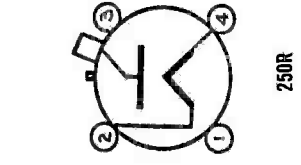
4BZ



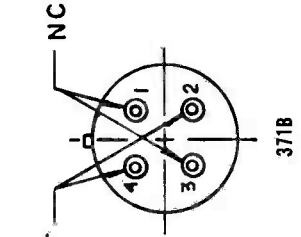
4C



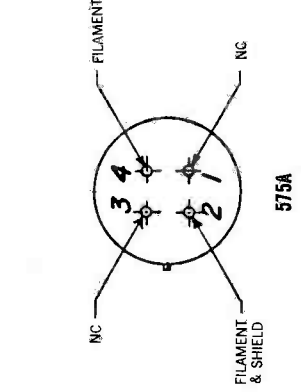
4P



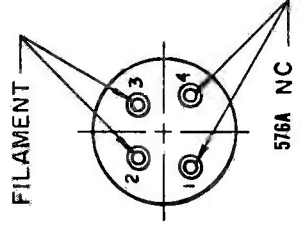
250R



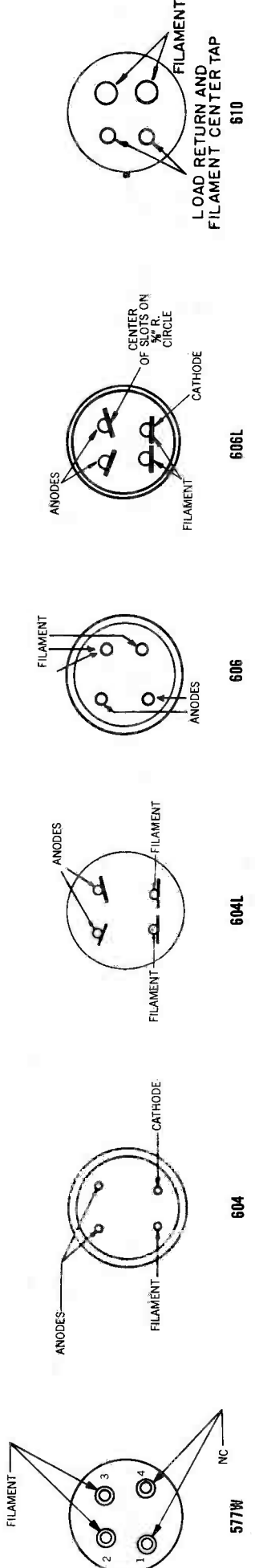
371B



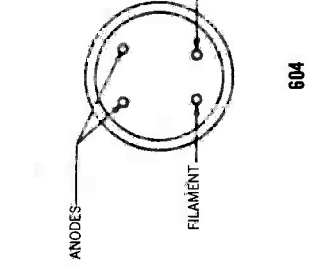
575A



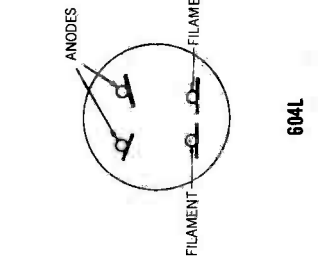
576A



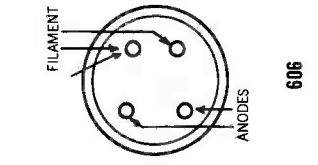
577W



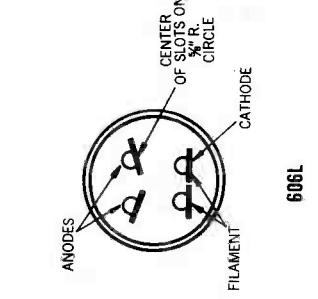
604L



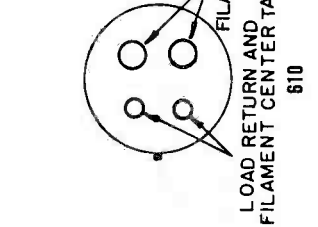
604



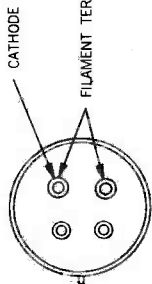
606



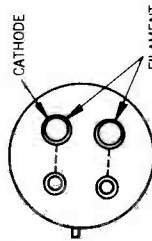
606L



610



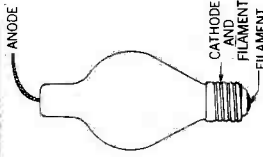
615



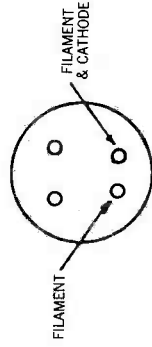
616



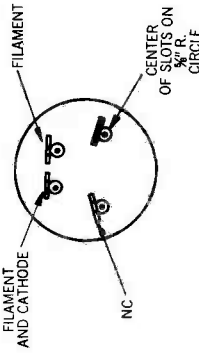
617



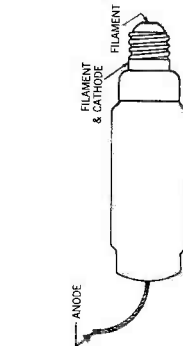
623



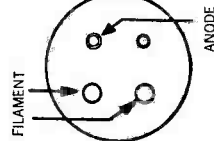
635



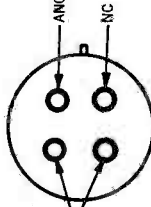
635L



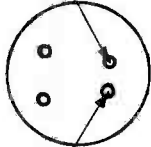
643



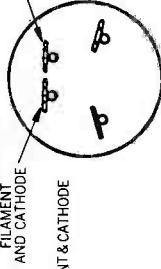
649



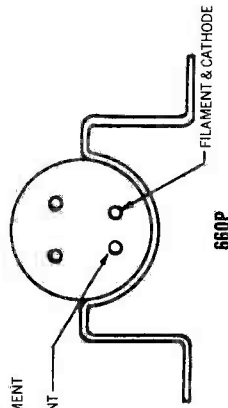
653



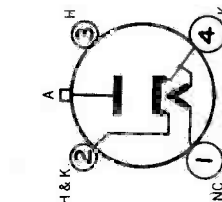
660



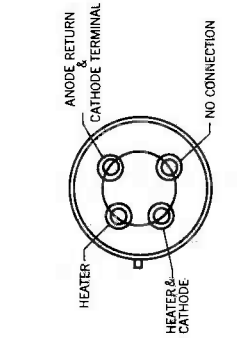
660L



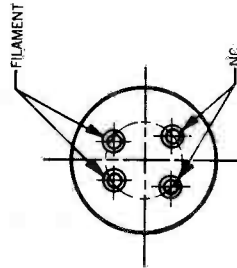
660P



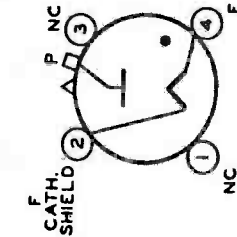
5558/FG-32



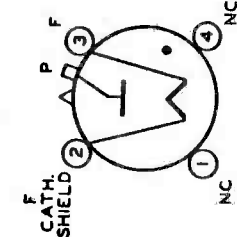
5561



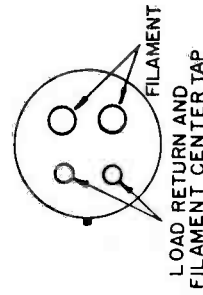
6693



6894



6895



7723

FREQUENCY-CHANGER WELDING CONTROL SERVICE

Type	Size	Mechanical Data		Mounting	Peak Inverse Voltage Volts	Maximum Peak Anode Current Amperes	Maximum Electrical Ratings*			Net Weight (lbs.)
		Maximum Dimensions (Inches)					Corresponding Average Anode Current Amperes	Maximum Average Anode Current Amperes	Corresponding Peak Anode Current Amperes	
		Rigid Length	Diameter							
GL-5551A GL-5551A-PC	B	13	2 3/4	Conventional	1200 1500	600 480	5 4	22.5 18	135 108	3.6 3.6
GL-5553B GL-5553B-PC	D	19 1/2	5 5/8	Conventional	1200 1500	3000 2400	40 32	140 112	840 672	21 21
GL-5822A GL-5822A-PC	C	14 1/4	4 1/4	Conventional	1200 1500	1500 1200	20 16	70 56	420 336	8.2 8.2
GL-7669 GL-7669-PC	B	9 7/8	3 1/4	Coaxial	1200 1500	600 480	5 4	22.5 18	135 108	3.6 3.6
GL-7673 GL-7673-PC	D	19 1/2	5 5/8	Coaxial	1200 1500	3000 2400	40 32	140 112	840 672	21 21
GL-7681 GL-7681-PC	Jumbo C	17 1/2	4 1/4	Conventional	1200	2250	30	105	630	15
GL-7998 GL-7998-PC	Jumbo C	16	4	Coaxial	1200 1500	2250 1800	30 24	105 84	630 502	15 15

Warranty for all types listed above is H-12.

See roomnotes on page 48.

PC Indicates plastic coated version.

* All ratings based on use of liquid cooling.

RESISTANCE WELDING CONTROL SERVICE

Type	Size	Mechanical Data		Mounting	Supply Volts RMS	Maximum Demand KVA	Maximum Electrical Ratings*			Net Weight (lbs.)
		Maximum Dimensions (Inches)					Corresponding Average Anode Current Amperes	Maximum Average Anode Current Amperes	Corresponding Demand KVA	
		Rigid Length	Diameter							
GL-5550	A	9 1/16	2 3/4	Clamp	250-600	300	12.1	22.4	100	1.5
GL-5551A/GL-5551A-PC	B	13	2 3/4	Conventional	250-600	600	30.2	56	200	3.6
GL-5552A/GL-5552A-PC	C	14	4 1/4	Conventional	250-600	1200	75.6	140	400	8
GL-5553B/GL-5553B-PC	D	19 1/2	5 5/8	Conventional	250-600	2400	192	355	800	21
GL-5554 ²	—	17	4 1/4	Conventional	2400	1200	75	113	600	13.5
GL-5555 ²	—	17 1/8	5 1/4	Conventional	2400	2400	135	207	1105	25
GL-5564 ²	—	27 1/16	9 1/4	Special	2400	4800	270	414	2210	90
GL-6512 ²	Integral Thermostat Version of GL-5554. Same Ratings Apply.									
GL-6513 ²	Integral Thermostat Version of GL-5555. Same Ratings Apply.									
GL-6515 ²	Integral Thermostat Version of GL-5564. Same Ratings Apply.									
GL-7151	E	23 1/4	9 1/4	Special	250-600	4800 ¹	486	900	1600	70
GL-7669/GL-7669-PC	B	9 7/8	2 3/4	Coaxial	250-600	600	30.2	56	200	3.6
GL-7671/GL-7671-PC	C	11 7/8	4 1/4	Coaxial	250-600	1200	75.6	140	400	8
GL-7673/GL-7673-PC	D	19 1/2	5 5/8	Coaxial	250-600	2400	192	355	800	21

RESISTANCE WELDING CONTROL SERVICE

Type	Size	Mechanical Data		Mounting	Supply Volts RMS	Maximum Demand KVA	Maximum Electrical Ratings*			Corresponding Demand KVA	Net Weight (lbs.)
		Maximum Dimensions (Inches)					Corresponding Average Anode Current Amperes	Maximum Average Anode Current Amperes			
		Rigid Length	Diameter								
GL-7681/GL-7681-PC	Jumbo C	17½	4¾	Conventional	250-600	1800	135	220	600	15	
GL-7998/GL-7998-PC	Jumbo C	14¼	4	Coaxial	250-600	1800	135	220	600	15	
GL-8205	E	23	9¾	Coaxial	250-600	4800 ¹	486	900	1600	70	
GL-37285	D-6000	19½	5%	Conventional	250-600	3000	224	400	1000	21	

Warranty for all types listed above is H-12 except for those marked ². See footnote on page 48.

PC indicates plastic coated version.

* All ratings based on use of liquid cooling.

¹ Maximum demand current below 500 volts should not exceed 9600 amperes RMS.

² Have H-24 warranty. See footnote on page 48.

POWER RECTIFIER SERVICE

Type	Description	Mechanical Data			Maximum Electrical Ratings*				Warranty	Net Weight (lbs.)
		Max. Dimensions (Inches)		Mounting	Peak Anode Voltage		Anode Current Amperes			
		Rigid Length	Diameter		Forward Volts	Inverse	Peak	Average		
GL-5554	For continuous-duty power rectifier service at 100 amperes at 900 volts peak forward and inverse. Has auxiliary anode and two ignitors.	17	4¾	Conventional	900 2,100	900 2,100	900 600	100 75	H-24, G-12	13.5
GL-5555	For continuous-duty power rectifier service at 200 amperes at 900 volts peak forward and inverse. Has auxiliary anode and two ignitors.	17½	5¾	Conventional	900 2,100	900 2,100	1,800 1,200	200 150	H-24, G-12	25
GL-5564	For continuous-duty power rectifier service at 400 amperes at 900 volts peak forward and inverse. Has auxiliary anode and two ignitors.	27½	9¾	Special	750	750	3,600	400	H-24, G-12	90
GL-5530	For high voltage power-rectifier and inverter service. Also used as capacitor discharge or DC short-circuiting switch.	22¾	5¾	Conventional	20,000	20,000	200	50	G-12	23
GL-5788	Similar to GL-5555. Features reliable operation at higher water temperatures and phase-retard operation; has larger diameter ignitor terminals.	19¾	5¾	Conventional	2,100	2,100	1,200	150	H-24, G-12	25
GL-6228	For high voltage power-rectifier and inverter service. Also used in capacitor discharge and DC short-circuiting switch service.	42	9	Special	20,000	20,000	900	150	G-12	100
GL-6512	Integral thermostat version of GL-5554. Same ratings apply.								H-24, G-12	14
GL-6513	Integral thermostat version of GL-5555. Same ratings apply.								H-24, G-12	25
GL-6514	Integral thermostat version of GL-5788. Same ratings apply.								H-24, G-12	25
GL-6515	Integral thermostat version of GL-5564. Same ratings apply.								H-24, G-12	90
GL-7736	Similar to GL-5564. Features reliable operation at high voltage and with phase-retard operation.	27¾	9¾	Special	900 2,100	900 2,100	3,600 2,400	400 300	G-12	90
GL-8465	For motor control service. Has auxiliary anode and two ignitors.	17½	5¾	Conventional	900 2,100	900 2,100	1,800 1,200	200 150	H-24, G-12	25
GL-8466	Integral thermostat version of GL-8465. Same ratings apply.								H-24, G-12	25

* All ratings are based on use of liquid cooling.

Warranty information on page 48.

IGNITRONS



GENERAL ELECTRIC

PULSE WELDING CONTROL SERVICE

Type	Mechanical Data		Maximum Electrical Ratings*						Net Weight (lbs.)		
	Size	Maximum Dimensions (Inches) Rigid Length	Mounting	Peak Inverse Voltage Volts	Initial Peak Inverse Voltage Volts	Peak Anode Current Amperes	Average Anode Current Amperes	Averaging Time Seconds		Anode Current Repetition Rate-Pulses Per Second	Anode Current Pulse Width Microseconds
GL-7670	B	9 7/8	2 3/4	2500	1250	2000	10	2	60	1000	3.6
GL-7673	C	19 1/2	5 1/2	2500	1250	4000	20	2	60	1200	21
GL-8360	B	9 7/8	2 3/4	2500	1250	2000	10	2	60	1000	3.6

Warranty for all types listed above is H-12. See footnotes below.

* All ratings based on use of liquid cooling.

CAPACITOR DISCHARGE SERVICE

Type	Mechanical Data		Maximum Electrical Rates						Net Weight (lbs.)
	Maximum Dimensions (Inches) Rigid Length	Mounting	Peak Anode Voltage		Peak Anode Current Amperes	Typical Discharge Rate Pulses Per Minute	Ionization Time (Microseconds)	Cooling	
			Forward Volts	Inverse Volts					
GL-5630*	22 3/8	5 3/4	35,000	35,000	20,000	2	0.8	Liquid	23
GL-6228*	42	9	50,000	50,000	30,000	2	0.8	Liquid	100
GL-7171	8 3/4	2 5/8	10,000	10,000	35,000	2	0.5	Air	2
GL-7703	7 1/2	2 1/4	25,000	25,000	100,000	2	0.5	Air	2
GL-35391	7 1/2	2 1/4	50,000	50,000	100,000	2	0.5	Air	2
GL-37207A	20	5 3/4	25,000	25,000	300,000	4	0.5	Liquid or Air	20
GL-37248	7 1/2	2 1/4	50,000	50,000	15,000	2	0.7	Air	2

For above types, warranty is normally K-1000; however, warranty information for specific applications will be supplied upon request. See footnotes below.

* Recommended only for very high repetition rates.

CONDENSED WARRANTY INFORMATION

G-12— (Rectifier service only.) Warranted for full replacement within one year of service. Expires 18 months from date of sale to ultimate user or two years from date of shipment by GE.

H-24— Warranted for two years with prorated adjustment after 15 days of service. Expires 36 months from date of sale to ultimate user, 24 months from date of initial installation, or 3 1/2 years from date of shipment by GE.

H-12— Warranted for one year with prorated adjustment after 15 days of service. Expires 18 months from date of sale to ultimate user, 12 months from date of initial installation, or 2 years from date of shipment by GE.

K-1000— Warranted for 1000 operations or six months of service with prorated adjustment for the difference between elapsed number of operations and 1000. Expires nine months from date of sale to ultimate user, six months from date of initial installation, or twelve months from date of shipment by GE.

BROADCAST AND INDUSTRIAL VIDICONS

Type	Application	Base	Dimensions In Inches		Heater Current @ 6.3 V. Amperes	Amplitude Response @ 400 TV Lines Focus Coil Field Strength		Min. Sensitivity @ 1 ft-c Lumens In Micro-amps	Typical Faceplate Illumination ft-c	Target Volts	Dark Current Micro-amps	Net Weight Oz.
			Diameter	Length		@ 40 Gauss	@ 80 Gauss					
7038	Black & White	8HM	1.125	6.250	.600	29%	41%	0.15	0.5 to 10	+10 to +50	.01 to .2	2
7038V	Color Film	8HM	1.125	6.250	.600	50%	70%	0.15	0.5 to 10	+25	.01 to .02	2
7038V4	Color Film	8HM	1.125	6.250	.600	50%	70%	0.20	0.5 to 10	+25	.01 to .02	2
7226A	Live—Ruggedized	8HM	1.125	5.125	.150	30%	40%	0.20	0.5 to 10	+10 to +50	.01 to .2	2
7262A	Live—Ruggedized	8HM	1.125	5.125	.090	30%	40%	0.20	0.5 to 10	+10 to +50	.01 to .2	2
7263A	Ruggedized 7262A	8HM	1.125	5.125	.090	30%	40%	0.20	0.5 to 10	+10 to +50	.01 to .2	2
7735	Live	8HM	1.125	6.250	.600	29%	41%	0.15	0.5 to 10	+10 to +70	.01 to .2	2
7735A	Live	8HM	1.125	6.250	.600	29%	41%	0.15	0.5 to 10	+10 to +50	.01 to .2	2
7735B	Live	8HM	1.125	6.250	.600	29%	41%	0.22	0.5 to 10	+10 to +50	.01 to .2	2
7735BX	X-Ray	8ME	1.125	6.280	.600	30%	45%	0.22	0.1 to 10	+20 to +40	.02 to .2	2
77910	Live F/O's	8ME	1.125	6.250	.090	50%	70%	0.24	0.1 to 10	+20 to +40	.02 to .2	2
77910A	Live F/O's	8ME	1.125	6.250	.090	50%	70%	0.24	0.1 to 10	+20 to +40	.02 to .2	2
77912	Live—Ruggedized	8ME	1.125	5.120	.300	50%	70%	0.20	0.1 to 10	+20 to +40	.02 to .2	2
77933	Live—Ruggedized	8ME	1.125	5.120	.090	50%	70%	0.20	0.1 to 10	+20 to +40	.02 to .2	2
77971	Live	8ME	1.125	6.250	.600	50%	70%	0.20	0.1 to 10	+20 to +40	.02 to .2	2
77985	High Resolution Live	7985	1.190	7.500	.090	70%	80%	0.20	0.5 to 10	+20 to +40	.02 to .2	3
77998	Live	8ME	1.125	6.250	.600	50%	70%	0.20	0.1 to 10	+20 to +40	.02 to .2	2
8484	Live	8HM	1.125	6.250	.600	29%	41%	0.21	0.5 to 10	+10 to +50	.01 to .2	2
8484H	Live	8ME	1.125	6.250	.600	30%	45%	0.24	0.1 to 10	+20 to +35	.02 to .25	2
8507	Live	8HM	1.125	6.250	.090	50%	70%	0.15	0.5 to 10	+10 to +55	.01 to .2	2
8507A	Live	8HM	1.125	6.250	.600	50%	70%	0.20	0.5 to 10	+10 to +50	.01 to .2	2
8541	Live	8HM	1.125	6.250	.090	50%	70%	0.15	0.5 to 10	+10 to +55	.01 to .2	2
8541A	Live	8HM	1.125	6.250	.090	50%	70%	0.20	0.5 to 10	+10 to +50	.01 to .2	2
8541AX	X-Ray	8ME	1.125	6.250	.090	50%	70%	0.20	0.1 to 10	+20 to +40	.02 to .2	2
8572A	Live	8HM	1.125	6.250	.600	50%	70%	0.18	0.5 to 10	+10 to +50	.01 to .2	2
8572V	Color Film	8HM	1.125	6.250	.600	50%	70%	0.18	0.5 to 10	+10 to +50	.01 to .2	2
8572V4	Color Film	8HM	1.125	6.250	.600	50%	70%	0.22	0.5 to 10	+25	.01 to .02	2
8573A	Live	8HM	1.125	6.250	.090	50%	70%	0.20	0.5 to 10	+10 to +50	.01 to .2	2
8604	Live	8HM	1.125	6.250	.090	50%	70%	0.21	0.5 to 10	+10 to +50	.01 to .2	2

Base drawings on page 51.

VIDICONS**GENERAL ELECTRIC****SILICON TARGET VIDICONS**

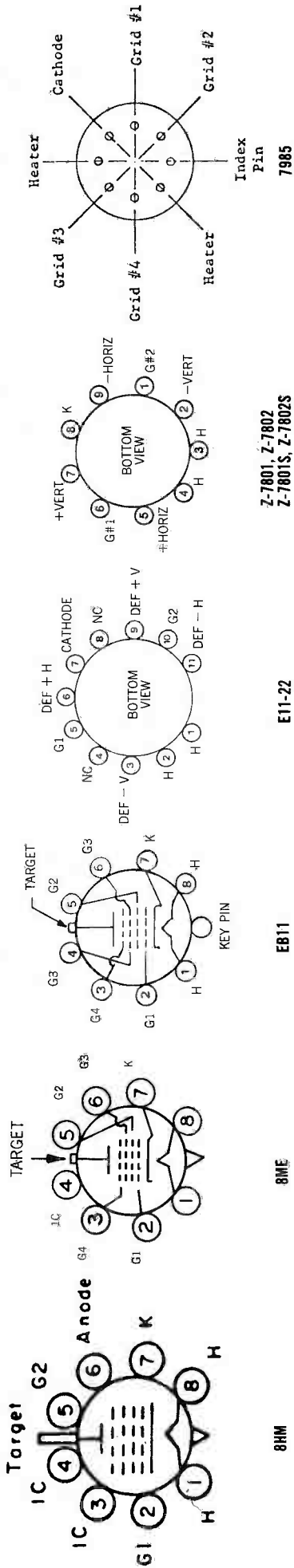
Type	Application	Base	Max. Dimensions In Inches		Heater Current @ 6.3 V.	Weight Oz.	Amplitude Response @ 400 TV Lines In a 40 Gauss Field	Sensitivity @ .25 Ft. Candle Faceplate Illumination	Target Voltage	Dark Current
			Diameter	Length						
4532	Low Light Level	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
4532A	Low Light Level	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
4532H	Reduced Blooming	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
4532A/H	Reduced Blooming	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
4804 Family	Very Low Light Level	EB-11	2.06	7.55	95	9	40%	100 NA*	10	15 NA
Z7975A	Low Light Level	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
Z7975 IND	Low Light Level	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
Z7975A, RB	Reduced Blooming	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA
Z7975 IND RB	Reduced Blooming	EB-11	1.00	6.25	90	2	45%	600 NA	10	15 NA

* Light Level 3 x 10⁻⁴ Ft. Candles**FPS—SILICON TARGET VIDICONS (Electrostatic Deflection Magnetic Focus)**

Type	Application	Base	Max. Dimensions In Inches		Heater Current @ 6.3 V.	Weight Oz.	Amplitude Response @ 400 TV Lines	Limiting Resolution In TV Lines	Sensitivity @ .25 Ft. Candle Faceplate Illumination
			Diameter	Length					
Z7801S	Ruggedized Low Light Level	Z7801S	1.125	5.075	90	2	50%	1,000	600 NA
Z7802S	Ruggedized Low Light Level	Z7802S	1.625	7.75	90	4	65%	1,600	600 NA
Z7803S	Ruggedized Low Light Level	E11-22	1.625	7.75	90	2	50%	1,000	600 NA
Z7960AS	Ruggedized Low Light Level	—	.825	3.100	90	1	20%	600	150 NA
Z7969S	Potted	—	.900	3.100	90	2	20%	600	150 NA

FPS—ANTIMONY TRISULFIDE VIDICONS (Electrostatic Deflection Magnetic Focus)

Type	Application	Base	Max. Dimensions In Inches		Heater Current @ 6.3 V.	Weight Oz.	Amplitude Response @ 400 TV Lines	Limiting Resolution In TV Lines	Sensitivity @ 1 Ft. Candle Faceplate Illumination
			Diameter	Length					
Z7801	Ruggedized High Resolution	Z7801	1.125	5.075	90	2	75%	1,600	200 NA
Z7802	Ruggedized High Resolution	Z7802	1.625	7.75	90	4	80%	2,800	200 NA
Z7803	Ruggedized High Resolution	E11-22	1.125	4.125	90	2	75%	1,800	200 NA
Z7960A	Ruggedized High Resolution	—	.825	3.100	90	1	50%	1,000	120 NA
Z7960 IND	Industrial	—	.825	3.100	90	1	50%	1,000	120 NA
Z7969A	Potted	—	.900	3.100	90	2	50%	1,000	120 NA



PHOTOTUBES

VACUUM PHOTOTUBES

Type	Description	Base	Dimensions In Inches		Spectral Response	Luminous Sensitivity (2856K) A/lm	Max. Anode Dark Current At 22°C A	Net Weight (In Ozs.)
			L	W				
1P39	Side-on type	3J	3.063	1.281	S-4	52	0.005	
917	Side-on type	917	4.438	1.063	S-1	20	0.005	
919	Side-on type	919	4.438	1.063	S-1	20	0.005	1.3
922	Side-on cartridge type	922	1.718	0.890	S-1	20	0.005	
929	Side-on type	3J	3.063	1.281	S-4	52	0.0125	
931A*	Multiplier Side-on type	TKK	3.688	1.31	S-4		Max. Anode volts = 1,250 Peak Anode current = 10 ma Average Anode current = 1 ma	
934	Side-on type	934	2.406	0.669	S-4	30	0.005	
935	Side-on type	935	4.25	1.281	S-5	20	0.0005	
2022	Side-on type	3J	2.625	1.281	S-1	35	0.125	
5653	Side-on type	3J	3.063	1.313	S-4	45	0.25	
6570	Side-on type	6570	4.313	1.063	S-1	30	0.013	

* See Multiplier Phototubes

Base drawings on pages 52 and 53.

PHOTOTUBES



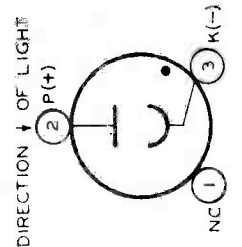
GAS PHOTOTUBES

Type	Description	Base	Spectral Response	Luminous Sensitivity (2856K) A/lm	Max. Gas Dark Current Factor	Dimensions In Inches		Net Weight (In Ozs.)
						L	W	
1P37	Side-on type	2K	S-4	135	5.5	4.125	1.125	—
1P40	Side-on type	3K	S-1	135	10.0	3.063	1.281	—
868	Side-on type	2K	S-1	90	0.1	4.125	1.188	1.0
918	Side-on type	2K	S-1	150	10.5	4.125	1.125	—
921	Side-on cartridge type	921	S-1	135	10.0	1.718	0.890	—
923	Side-on type	2K	S-1	135	0.1	3.563	1.188	1.0
927	Side-on type	2F	S-1	125	10.0	2.406	0.669	—
930	Side-on type	3K	S-1	135	10.0	3.063	1.281	—
4409	Side-on type	3J	S-4	75-180	.005	3.063	1.188	1.0
5581	Side-on type	3K	S-4	135	5.5	3.063	1.281	—
5582	Side-on cartridge type	921	S-4	120	5.5	1.718	0.890	—
5583	Side-on type	2F	S-4	135	5.5	2.406	0.669	—
6953	Side-on type	6953	S-1	200	10.0	3.188	1.281	—

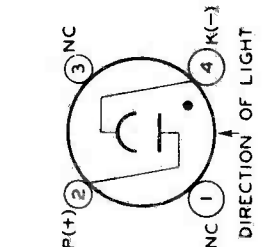
MULTIPLIER PHOTOTUBES

Type	Base	Overall Length In Inches	Diameter In Inches	Spectral Response	Anode Dark At Current NA	Luminous Sensitivity A/lm
931A	11-K	3.688	1.31	S-4	5	20

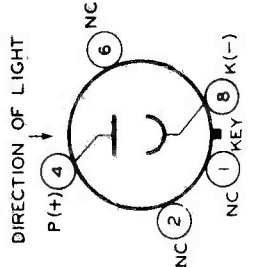
Characteristics At 22° C.



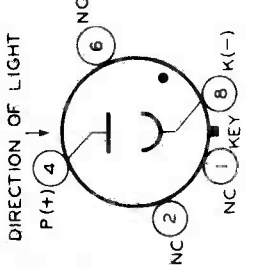
2F



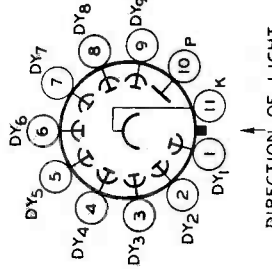
2K



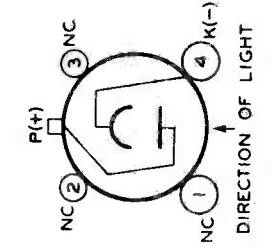
3J



3K



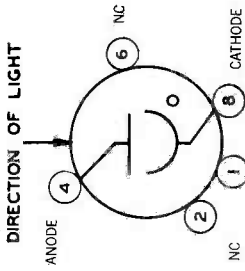
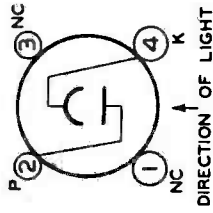
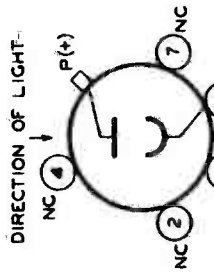
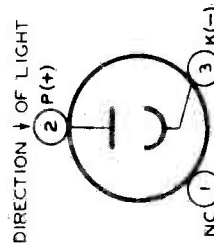
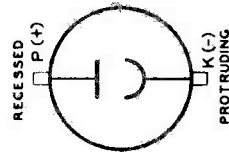
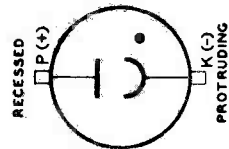
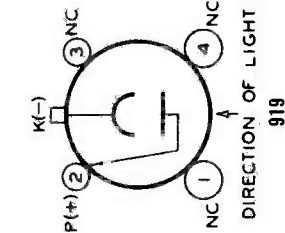
11K



917

PHOTOTUBES

GENERAL ELECTRIC



REED SWITCHES

GENERAL ELECTRIC

Basic Type No.	PHYSICAL CHARACTERISTICS				ELECTRICAL PARAMETERS						Notes	Individual Specification Sheet 'TPD' No.		
	Dimensions—Inches		Over-All Length-Nom (See "C," Page 55)	Contact Material	Initial Characteristics			Contact Ratings						
	Glass Diameter (See "B," Page 55)	Glass Length (See "A," Page 55)			Resonant Frequency—Hz Minimum	Drop-Out % of Pull-In	Contact Res. Milliohms—Max.	Breakdown Voltage—VDC, Min. (4)	Insulation Resistance—Megohms—Min.	DC Resistive Load—Max. Watts			Current—Max. Amps	Voltage—Max. DC Volts
SUBMINIATURE														
DR361	0.600	0.170	1.800	RH	10-80	10	30-75	150	300	10 ⁴	10	0.5	200	—
MINIATURE														
DR401	0.840	0.110	2.530	RH	10-60	10	30-70	150	300	10 ⁴	10	0.5	200	TPD-6429
DR441	0.840	0.110	2.530	RH	10-60	10	30-70	150	500	10 ⁴	10	0.5	200	TPD-6430
DR442 (5)	0.840	0.110	2.510	RH	20-50	10	65-95	200	400	10 ⁴	10	0.5	200	TPD-6431
INTERMEDIATE														
DR540	1.200	0.173	1.750	AU-AG ALLOY	15-70	10	30-70	100	600	10 ⁴	10	0.5	250	TPD-6432
DR541	1.200	0.173	1.750	RH	15-70	10	30-80	150	600	10 ⁴	15	1.0	250	TPD-6433
DR542 (5)	1.200	0.173	1.735	RH	25-60	10	50-90	200	500	10 ⁴	10	0.5	250	TPD-6434
STANDARD 2"														
DR600	2.100	0.215	3.200	DIF. AU	20-130	20	25-55	50	400	10 ⁵	15	1.0	250	TPD-6435
DR601	2.100	0.215	3.200	RH	20-130	20	30-70	50	400	10 ⁵	50	3.0	250	TPD-6436
DR602 (5)	2.100	0.215	3.190	RH	60-130	20	>80	150	300	10 ⁵	15	1.0	250	TPD-6437
DR603 (6)	2.100	0.215	3.215	W ALLOY	70-150	30	45-75	100	500	10 ⁵	100	3.0	250	TPD-6438

REED SWITCHES



GENERAL ELECTRIC

(1)	PHYSICAL CHARACTERISTICS										ELECTRICAL PARAMETERS						Individual Specification Sheet "TPD" No.
	Notes	Dimensions—Inches			Contact Material	Resonant Frequency—Hz Minimum	Initial Characteristics			Contact Ratings			Voltage—Max. DC Volts				
		Glass Length Maximum (See "A," Page 55)	Glass Diameter Maximum (See "B," Page 55)	Over-All Length—Nom. (See "C," Page 55)			Drop-Out % of Pull-In	Contact Res. Maximum—Milliohms	Breakdown Voltage—VDC, Min. (4)	Insulation Resistance—Megohms—Min.	DC Resistive Load—Max. Watts	Current—Max. Amps					
Basic Type No.	(3) Full Range Available	(3) Normally Stocked in Ranges Of	Typical Drop-Out % of Pull-In	Contact Res. Maximum—Milliohms	Breakdown Voltage—VDC, Min. (4)	Insulation Resistance—Megohms—Min.	DC Resistive Load—Max. Watts	Current—Max. Amps	Voltage—Max. DC Volts	Individual Specification Sheet "TPD" No.							
HIGH-VOLTAGE 2"																	
DR680	2.100	0.215	3.235	W ALLOY	700	30	30-70	80	7KV	10 ⁵	50	2.0	5KV	TPD-6439			
DR681	2.100	0.215	3.235	W ALLOY	700	30	30-70	80	10KV	10 ⁵	50	2.0	7.5 KV	TPD-6440			
DR682	2.100	0.215	3.235	W ALLOY	700	30	30-70	80	15KV	10 ⁵	50	2.0	10 KV	TPD-6441			
DR683	2.100	0.215	3.235	W ALLOY	700	30	30-70	80	3KV	10 ⁵	50	2.0	2.5 KV	TPD-6442			

NOTES:

- All GE Reed Switches are Form A (SPST-NO), center-gap designs.
- The overall length dimensions shown above are the as-manufactured lengths. When necessary, leads may be trimmed to result in the following minimum overall lengths:
 DR300, DR400, DR500 series: Glass Length +0.250"
 DR600, DR680 series: 2.375"
 The effect on sensitivity (pull-in, drop-out) must be considered when trimming leads.
- Standard Test Coils:
 DR300, DR400 series: 10 K turns No. 48 wire on bobbin 0.75" long x 0.17" o.d.
 DR500 series: 10 K turns No. 41 wire on bobbin 1.00" long x 0.30" o.d.
 DR600 series: 10 K turns No. 39 wire on bobbin 2.00" long x 0.30" o.d.
 DR680 series: 10 K turns No. 38 wire on bobbin 1.125" long x 0.30" o.d.
- Breakdown voltage varies with pull-in. Typical voltages at the center of the available pull-in range are 150-200% of the values shown (except for high-voltage types).
- A close-differential design, where drop-out is typically 75-85% of pull-in. Ratio depends upon pull-in range.
- Tungsten contacts for greater capability to withstand arcing and high inrush currents.

FOR ADDITIONAL SPECIFICATIONS, CONSULT INDIVIDUAL SPECIFICATION SHEETS.

GE NICKEL-CADMIUM BATTERIES, CHARGERS & SNAP-ON MODULES

 **GENERAL ELECTRIC**

Model No.	Description	Model No.	Description
BC1	Maxi Charger—4 Position	M919	Rechargeable Battery for 9 Volt Applications with Charging Module (Snaps on BC3 Charger (Single Pack))
BC3	Miniature Charger	CRT	AA OEM Calculator Replacement Rechargeable Battery with Tabs (Bulk)
GC1	AA Rechargeable Battery (Bulk)	AA1000	AA Rechargeable Industrial Battery (Bulk)
GC2	C Rechargeable Battery (Bulk)	C1000	C Rechargeable Industrial Battery (Bulk)
GC3	D Rechargeable Battery (Bulk)	D1000	D Rechargeable Industrial Battery (Bulk)
GC9B	Rechargeable Battery for 9 Volt Applications (Single Pack)	HD1000	Heavy Duty D Rechargeable Industrial Battery (Bulk)
MA21	AA Module for BC3 Charger with Two AA Rechargeable Batteries	BC48C	48 Position Charger for C1000 Batteries
MC22	C Module for BC3 Charger with Two C Rechargeable Batteries	BC48D	48 Position Charger for D1000 Batteries
MD23	D Module for BC3 Charger with Two D Rechargeable Batteries	BC48HD	48 Position Charger for HD1000 Batteries

RECHARGEABLE BATTERY SETS

 **GENERAL ELECTRIC**

Model No.	Description	Model No.	Description
RSAA	Miniature Charger and Module with Two AA Batteries	RSD	Miniature Charger and Module with Two D Batteries
RSC	Miniature Charger and Module with Two C Batteries	RS9	Miniature Charger and Module with Battery for 9 Volt Applications

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
C3JA/5684	THYR	5684-NE	C-1108	TRANS	4021/4-125A	CE-393A	THYR	393A	CV592	IR	6SJ7	CV592	IR	6SJ7
C3JL	THYR	C3J/L	C-1136	TRANS	4-400A/8438	CE-866A	RECT	866A	CV594	IR	6SH7	CV594	IR	6SH7
C4H-1	THYR	740/6856	C7106	PHOTO	IP37	CE-869B	RECT	GL-869B	CV595	IR	6SH7	CV595	IR	6SH7
C4H-2	THYR	740P/6857	C74019	VID	7735	CE872A	RECT	872A	CV618	IR	83	CV618	IR	83
C4J	THYR	740/6856	CCA	IR	6922/E88C	CE-8008	RECT	8008	CV627	TRANS	810	CV627	TRANS	810
C4J2	THYR	740P/6857	CC81E	IR	6201	CEB-25A/B	PHOTO	927	CV628	TRANS	811A	CV628	TRANS	811A
C4S/F	THYR	740P/6857	CE1C	PHOTO	918	CEB-25C	PHOTO	927	CV632	TRANS	829B	CV632	TRANS	829B
C6H-1	THYR	6807	CE1D	PHOTO	868	CEB-25D	PHOTO	927	CV635	TRANS	833A	CV635	TRANS	833A
C6H-2	THYR	6808	CE-3C23	THYR	3C23	CH-2D21	IR & THYR	2D21	CV642	RECT	872A	CV642	RECT	872A
C6H-3	THYR	6809	CE4D	PHOTO	1P40	CH-3B28	RECT	3B28	CV644	RECT	575A	CV644	RECT	575A
C6J	THYR	C6J	CE11V	PHOTO	917	CK-571AX	IR	5886	CV660	IR	6AC7	CV660	IR	6AC7
C6J	THYR	C6J/K/5685	CE-20	PHOTO	927	CK612	IR	5885	CV667	IR	6AC7	CV667	IR	6AC7
C6J/A	THYR	6807	CE-25A	PHOTO	927	CK760	THYR	6858/760	CV685	IR	003/VR150	CV685	IR	003/VR150
C6J/A	THYR	C6J/K-NE	CE-25A/B	PHOTO	927	CK-1090	IR	5823	CV686	IR	0C3/VR105	CV686	IR	0C3/VR105
C6J/A	THYR	C6J/K/5685	CE-25B	PHOTO	927	CK35654	IR	5654/6AK5W	CV-688	PT	2C43	CV-688	PT	2C43
C6J/F	THYR	6808	CE-25C	PHOTO	927	CK5751	IR	5751	CV691	RECT	575A	CV691	RECT	575A
C6J/F	THYR	C6J/P/6860	CE-25D	PHOTO	927	CK5783	IR	5651	CV694	IR	12SG7	CV694	IR	12SG7
C6J/K	THYR	C6J/K/5685	CE29	PHOTO	1P39	CK5814	IR	5814A	CV698	IR	12SJ7	CV698	IR	12SJ7
C6J/K	THYR	6807	CE-30	PHOTO	1P40	CK5814A	IR	5814A	CV706	IR	6K7	CV706	IR	6K7
C6J/K-NE	THYR	C6J/K-NE	CE-30A	PHOTO	930	CK5886	IR	5886	CV717	IR	5R4GA	CV717	IR	5R4GA
C6J/K/5685	THYR	C6J/K/5685	CE-30B	PHOTO	930	CL-6C/L	RECT	660L/7786	CV717	IR	5R4GB	CV717	IR	5R4GB
C6J/KF	THYR	6808	CE-30C	PHOTO	930	CR-27	RECT	866A	CV724	RECT	816	CV724	RECT	816
C6J/KL	THYR	6809	CE-30D	PHOTO	930	CR-273	RECT	8008	CV747	IR	6AC7	CV747	IR	6AC7
C6J/KL	THYR	6989/C6J/KL	CE-30E	PHOTO	930	CR-273/8008	RECT	8008	CV752	IR	0A4G	CV752	IR	0A4G
C6J/KP	THYR	C6J/KP	CE31V	PHOTO	919	CR-274	RECT	872A	CV788	TRANS	832A	CV788	TRANS	832A
C6J/KP	THYR	6808	CE31VD	PHOTO	919	CR-274/872A	RECT	872A	CV-789	TRANS	3C24	CV-789	TRANS	3C24
C6J/L	THYR	C6J/L/7321	CE-36D	PHOTO	927	CR-275	RECT	3B28	CV797	THYR & IR	5727	CV797	THYR & IR	5727
C6J/L	THYR	6809	CE60	PHOTO	917	CT1-2500	THYR	5559/FG57	CV797	IR & THYR	2D21	CV797	IR & THYR	2D21
C6J/L/7321	THYR	C6J/L/7321	CE91R	PHOTO	1P37	CV26	TRANS	813	CV846	IR	6AC7	CV846	IR	6AC7
C6J/P	THYR	C6J/P/6860	CE-203	RECT	623	CV-32	RECT	866A	CV849	IR	6AC7	CV849	IR	6AC7
C6J/P/6860	THYR	C6J/P/6860	CE-205	RECT	617	CV124	IR	807	CV850	IR	5654/6AK5W	CV850	IR	5654/6AK5W
C6J/5C21	THYR	6807	CE-206	RECT	619	CV143	TRANS	813	CV866	IR	6SJ7	CV866	IR	6SJ7
C6J/5C21	THYR	6807	CE-207	RECT	627	CV144	TRANS	829B	CV916	IR	12H6	CV916	IR	12H6
C6J/A	THYR	6807	CE215	RECT	623	CV177	TRANS	813	CV923	IR	12SJ7	CV923	IR	12SJ7
C6J/A/5685	THYR	C6J/K/5685	CE221	RECT	606/7016	CV216	VR	0D3A	CV932	PT	2C40A	CV932	PT	2C40A
C6J/A/5685	THYR	6807	CE-222	RECT	3B22	CV216	IR	0D3/VR150	CV939	IR	5824	CV939	IR	5824
C16J	THYR	5665/C16J	CE224	RECT	604/7014	CV424	TRANS	5894/5894A	CV1060	IR	807	CV1060	IR	807
C16J/5665	THYR	5665/C16J	CE-232	RECT	5558/FG32	CV449	IR	5651	CV1067	IR	615	CV1067	IR	615
C143	TRANS	829B	CE232	RECT	5558/FG-32	CV491	IR	6189/12AU7WA	CV1074	IR	615	CV1074	IR	615
C144	TRANS	829B	CE-245	RECT	606/7016	CV537	IR	12SA7	CV1088	TRANS	832A	CV1088	TRANS	832A
C180	TRANS	832A	CE-306	THYR	C6J/K/5685	CV538	IR	12SA7	CV1144	THYR	5557/FG17715	CV1144	THYR	5557/FG17715
C200	TRANS	HF200/HV187200	CE306	THYR	C6J	CV543	IR	12SK7	CV1195	IR	6K7	CV1195	IR	6K7
C300	TRANS	HF300/KU23/T300	CE-306	THYR	C6/K-NE	CV544	IR	12SK7	CV1285	IR	6N7	CV1285	IR	6N7
C805	TRANS	805	CE-306	THYR	6807	CV546	IR	12SQ7	CV1364	IR	807	CV1364	IR	807
C830B	TRANS	830-B	CE308	THYR	C6J	CV547	IR	12SQ7	CV1374	IR	807	CV1374	IR	807
C-833	TRANS	833A	CE-308	THYR	6807	CV581	IR	6C5	CV1449	RECT	872A	CV1449	RECT	872A
C845	TRANS	845	CE-309	THYR	5557/FG17715	CV582	IR	6C5	CV1572	IR	807	CV1572	IR	807
C866	RECT	866A	CE-311	THYR	3C23	CV583	IR	6C5	CV1784	IR	6AG7	CV1784	IR	6AG7
C-866A	RECT	866A	CE-320	THYR	710/6011	CV590	IR	6S17	CV1832	IR	0A2	CV1832	IR	0A2
C872A	RECT	872A	CE-320A	THYR	710/6011	CV591	IR	6S17	CV1833	IR	0B2	CV1833	IR	0B2

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
CV1835	RECT	3B28	CV2523	IR	6AS7GA	CV3789	TRANS	5842/417A	CV3789	IR	5842/417A	CV3900	IR	5963
CV1852	IR	0A2	CV2555	THYR	2050A/2050	CV3905	TRANS	5847/404A	CV3905	IR	5847/404A	CV3908	IR	5963
CV1873	IR	6AC7	CV2573	IR	5651	CV3908	IR	6661/6BH6	CV3908	IR	6661/6BH6	CV3930	IR	5718
CV1882	IR	6AG7	CV2575	IR	5670	CV3930	IR	5718	CV3930	IR	5718	CV3942	IR	5692
CV1908	IR	6F5	CV2578	IR	5687,WA,WB	CV3942	IR	5692	CV3942	IR	5692	CV3974	IR	6AS7GA
CV1909	IR	6F5	CV2638	THYR	393A	CV3974	IR	6AS7GA	CV3974	IR	6AS7GA	CV3990	IR	2E26
CV1910	IR	6F5	CV2642	TRANS	5842/417A	CV3990	IR	2E26	CV3990	IR	2E26	CV4007	IR	6189/12AU7MA
CV1911	IR	6F6	CV2643	PT	2C40A	CV4007	IR	6189/12AU7MA	CV4007	IR	6189/12AU7MA	CV4009	IR	5749/6BA6W
CV1912	IR	6F6	CV2650	TRANS	12AY7	CV4009	IR	5749/6BA6W	CV4010	IR	5654/6AK5W	CV4011	IR	5750/6BE6W
CV1929	IR	6H6	CV2661	TRANS	812A	CV4011	IR	5654/6AK5W	CV4011	IR	5654/6AK5W	CV4012	IR	6005/6AQ5W
CV1931	IR	6H6	CV2666	TRANS	829B	CV4012	IR	5726/6AL5W	CV4012	IR	5726/6AL5W	CV4013	IR	5751
CV1932	IR	6J5	CV2679	RECT	816	CV4013	IR	5751	CV4013	IR	5751	CV4014	IR	5751
CV1933	IR	6J5	CV2698	TRANS	880/5658	CV4014	IR	5751	CV4014	IR	5751	CV4015	IR	5751
CV1934	IR	6J5	CV2699	PHOTO	930	CV4015	IR	5751	CV4015	IR	5751	CV4016	IR	5751
CV1935	IR	6J7	CV2699	PHOTO	931A	CV4016	IR	5751	CV4016	IR	5751	CV4017	IR	5751
CV1936	IR	6J7	CV2699	PHOTO	931A	CV4017	IR	5751	CV4017	IR	5751	CV4018	IR	5751
CV1937	IR	6J7	CV2699	PHOTO	931A	CV4018	IR	5751	CV4018	IR	5751	CV4019	IR	5751
CV1941	IR	6K7	CV2714	IR	5896	CV4019	IR	5751	CV4019	IR	5751	CV4020	IR	5751
CV1942	IR	6K7	CV2716	IR	6L6WGB	CV4020	IR	5751	CV4020	IR	5751	CV4021	IR	5751
CV1943	IR	6K7	CV2721	THYR	2050A/2050	CV4021	IR	5751	CV4021	IR	5751	CV4022	IR	5751
CV1949	IR	6D4	CV2723	RECT	GL-869B	CV4022	IR	5751	CV4022	IR	5751	CV4023	IR	5751
CV1956	IR	6N7	CV2753	THYR	5632/C3J	CV4023	IR	5751	CV4023	IR	5751	CV4024	IR	5751
CV1957	IR	6N7	CV2754	THYR	6807	CV4024	IR	5751	CV4024	IR	5751	CV4025	IR	5751
CV1942	IR	6K7	CV2790	THYR	6014/C1K	CV4025	IR	5751	CV4025	IR	5751	CV4026	IR	5751
CV1943	IR	6K7	CV2797	TRANS	5894/5894A	CV4026	IR	5751	CV4026	IR	5751	CV4027	IR	5751
CV1949	IR	6D4	CV2798	IR	6360	CV4027	IR	5751	CV4027	IR	5751	CV4028	IR	5751
CV1956	IR	6N7	CV2842	IR	6C4WA	CV4028	IR	5751	CV4028	IR	5751	CV4029	IR	5751
CV1957	IR	6N7	CV2844	IR	6202	CV4029	IR	5751	CV4029	IR	5751	CV4030	IR	5751
CV1958	IR	6SF5	CV2854	IR	6AN5	CV4030	IR	5751	CV4030	IR	5751	CV4031	IR	5751
CV1966	IR	6SA7	CV2858	RECT	3B24W	CV4031	IR	5751	CV4031	IR	5751	CV4032	IR	5751
CV1967	IR	6SA7	CV2873	THYR & IR	5727	CV4032	IR	5751	CV4032	IR	5751	CV4033	IR	5751
CV1969	IR	6SC7	CV2876	IR & THYR	5727	CV4033	IR	5751	CV4033	IR	5751	CV4034	IR	5751
CV1970	IR	6SC7	CV2877	IR	5654/6AK5W	CV4034	IR	5751	CV4034	IR	5751	CV4035	IR	5751
CV1972	IR	6SF5	CV2882	IR	5726/6AL5W	CV4035	IR	5751	CV4035	IR	5751	CV4036	IR	5751
CV1958	IR	6SF5	CV2883	IR	6005/6AQ5W	CV4036	IR	5751	CV4036	IR	5751	CV4037	IR	5751
CV1966	IR	6SA7	CV2884	IR	5726/6AL5W	CV4037	IR	5751	CV4037	IR	5751	CV4038	IR	5751
CV1978	IR	6SG7	CV2884	IR	6005/6AQ5W	CV4038	IR	5751	CV4038	IR	5751	CV4039	IR	5751
CV1981	IR	6SK7	CV2873	THYR & IR	5727	CV4039	IR	5751	CV4039	IR	5751	CV4040	IR	5751
CV1982	IR	6SK7	CV2876	IR & THYR	5727	CV4040	IR	5751	CV4040	IR	5751	CV4041	IR	5751
CV1990	IR	6SQ7	CV2877	IR	5654/6AK5W	CV4041	IR	5751	CV4041	IR	5751	CV4042	IR	5751
CV1991	IR	6SQ7	CV2882	IR	5726/6AL5W	CV4042	IR	5751	CV4042	IR	5751	CV4043	IR	5751
CV1991	IR	6SQ7	CV2883	IR	6005/6AQ5W	CV4043	IR	5751	CV4043	IR	5751	CV4044	IR	5751
CV1992	IR	0A4G	CV2884	IR	5726/6AL5W	CV4044	IR	5751	CV4044	IR	5751	CV4045	IR	5751
CV2012	IR	5651	CV2957	THYR	5557/FG17/715	CV4045	IR	5751	CV4045	IR	5751	CV4046	IR	5751
CV2014	IR	5763	CV2963	TRANS	4D21/4-125A	CV4046	IR	5751	CV4046	IR	5751	CV4047	IR	5751
CV2020	IR	5654/6AK5W	CV2964	TRANS	4-250A/5D22	CV4047	IR	5751	CV4047	IR	5751	CV4048	IR	5751
CV2129	IR	5763	CV2967	RECT	8020W	CV4048	IR	5751	CV4048	IR	5751	CV4049	IR	5751
CV2130	TRANS	4D21/4-125A	CV2984	IR	6080	CV4049	IR	5751	CV4049	IR	5751	CV4050	IR	5751
CV2210	THYR	5544/734	CV2990	IR	6136	CV4050	IR	5751	CV4050	IR	5751	CV4051	IR	5751
CV2215	THYR	C6J/K/5685	CV3508	IR	6201	CV4051	IR	5751	CV4051	IR	5751	CV4052	IR	5751
CV2215	THYR	C6J/K-NE	CV3512	IR & THYR	5696A	CV4052	IR	5751	CV4052	IR	5751	CV4053	IR	5751
CV2215	THYR	6807	CV3523	IR	6146B/8298A	CV4053	IR	5751	CV4053	IR	5751	CV4054	IR	5751
CV2241	IR	5642	CV3599	IR	12AY7	CV4054	IR	5751	CV4054	IR	5751	CV4055	IR	5751
CV2466	TRANS	6939	CV3650	IR	807	CV4055	IR	5751	CV4055	IR	5751	CV4056	IR	5751
CV2492	IR	6D18/ECC88	CV3679	IR	5693	CV4056	IR	5751	CV4056	IR	5751	CV4057	IR	5751
CV2492	IR	6922/E88CC	CV3699	THYR	5796	CV4057	IR	5751	CV4057	IR	5751	CV4058	IR	5751
CV2522	IR	6AS6	CV3706	TRANS	832A	CV4058	IR	5751	CV4058	IR	5751	CV4059	IR	5751

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use; nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	6E Replacement Type	Type to be Replaced	Tube Class	6E Replacement Type	Type to be Replaced	Tube Class	6E Replacement Type	Type to be Replaced	Tube Class	6E Replacement Type	Type to be Replaced	Tube Class	6E Replacement Type
DR-17	THYR	5557/FG17/715	EB-42	RECT	GL-857B	EL-C1J	THYR	6014/C1K	ES-833A	TRANS	833A	ES-833A	TRANS	833A
DR-300	TRANS	HF300/KU23/7300	EB91	IR	6663/GAL5	EL-C1JA	THYR	6014/C1K	ESU103	RECT	866A	ESU103	RECT	866A
DR-575A	RECT	575A	EB91	IR	5726/GAL5W	EL-C1K	THYR	6014/C1K	ESU866	RECT	866A	ESU866	RECT	866A
DR805	TRANS	805	EBF82	IR	6678/6U8A	EL-C16J	THYR	5665/C16J	ESU-866A	RECT	866A	ESU-866A	RECT	866A
DR-807	IR	807	EC70	IR	5718	EL-C3J	THYR	5632/C3J	ESW-892	TRANS	892	ESW-892	TRANS	892
DR-810	TRANS	810	EC71	IR	5718	EL-C3JA	THYR	5684/C3JA	ESW-892C	TRANS	892	ESW-892C	TRANS	892
DR-811	TRANS	811A	EC92	IR	6664/6AB4	EL-C3JAL	THYR	C3JAL/7556A	F127A	TRANS	833A	F127A	TRANS	833A
DR-811A	TRANS	811A	EC560	PT	2C40A	EL-C3JAL	THYR	C3JAL/7556A	F319A	RECT	872A	F319A	RECT	872A
DR-812	TRANS	812A	EC562	PT	2C39B/6897	EL-C3JAL	THYR	7556A-NE	F353	RECT	872A	F353	RECT	872A
DR-812A	TRANS	812A	EC632	IR	5692	EL-C3J/L	THYR	C3J/L	F353A	RECT	872A	F353A	RECT	872A
DR-813	TRANS	813	EC635	IR	5691	EL-C4H-1	THYR	740P/6856	F357A	RECT	GL-857B	F357A	RECT	GL-857B
DR-816	RECT	816	EC670	IR	6201	EL-C4H-2	THYR	740P/6857	F357B	RECT	GL-857B	F357B	RECT	GL-857B
DR-832A	TRANS	832A	EC688	IR	60J8/ECC88	EL-C4H-3	THYR	740L/7022	F363A	TRANS	892	F363A	TRANS	892
DR-833A	TRANS	833A	EC230	IR	6080	EL-C4J	THYR	740P/6856	F366A	RECT	866A	F366A	RECT	866A
DR-857B	RECT	GL-857B	EC801	IR	6201	EL-C4J/F	THYR	740P/6857	F369B	RECT	GL-869B	F369B	RECT	GL-869B
DR-869B	RECT	GL-869B	EC801	IR	6201/12A7WC	EL-C4J/L	THYR	740L/7022	F375A	RECT	575A	F375A	RECT	575A
DR-872	RECT	872A	EC801S	IR	6201	EL-C6H-1	THYR	C6J/K-NE	F450TH	TRANS	450TH	F450TH	TRANS	450TH
DR-872A	RECT	872A	EC802	IR	6189/12AU7WA	EL-C6H-1	THYR	6807	F575A	RECT	575A	F575A	RECT	575A
DR-892R	TRANS	892R	EC802S	IR	6189/12AU7WA	EL-C6H-1	THYR	C6J/K/5685	F-857A	RECT	GL-857B	F-857A	RECT	GL-857B
DR-8008	RECT	8008	EC813	IR	6463	EL-C6H-2	THYR	C6J/KP	F857B	RECT	GL-857B	F857B	RECT	GL-857B
DR-8020	RECT	8020W	EE-17	THYR	5557/FG17/715	EL-C6H-2	THYR	6808	F862	TRANS	862A	F862	TRANS	862A
DX2	RECT	3B28	EE100TH	TRANS	100TH	EL-C6H-3	THYR	6809	F863	TRANS	892	F863	TRANS	892
DY70	IR	3642	EE-575A	RECT	575A	EL-C6H-3	THYR	6989/C6J/KL	F-863A	TRANS	892	F-863A	TRANS	892
E55L	IR	E55L	EE836	RECT	836	EL-C6J	THYR	C6J	F869B	RECT	GL-869B	F869B	RECT	GL-869B
E81CC	IR	6201	EE-866A	RECT	866A	EL-C6J	THYR	C6J/K/5685	F-872A	RECT	872A	F-872A	RECT	872A
E82CC	IR	6189/12AU7WA	EE-869B	RECT	GL-869B	EL-C6J	THYR	6807	F872B	RECT	872A	F872B	RECT	872A
E82M	IR	5824	EE-872	RECT	872A	EL-C6J/A	THYR	C6J/K/5685	F-889RA	TRANS	889RA/5667	F-889RA	TRANS	889RA/5667
E83CC	IR	6681/12AX7	EE-872A	RECT	872A	EL-C6J/A	THYR	C6J/K-NE	F-891	TRANS	891	F-891	TRANS	891
E88CC	IR	6922/E88CC	EE873	THYR	873	EL-C6J/F	THYR	C6J/P/6860	F-891R	TRANS	891R	F-891R	TRANS	891R
E90F	IR	6265	EE-8008	RECT	8008	EL-C6J/F	THYR	6808	F892	TRANS	891	F892	TRANS	891
E90F	IR	6661/6BH6	EE-8020	RECT	8020W	EL-C6J/K	THYR	6807	F892	TRANS	892	F892	TRANS	892
E91AA	IR	5726/6AL5W	EF93	IR	6660/6BA6	EL-C6J/K	THYR	C6J/K-NE	F-892R	TRANS	892R	F-892R	TRANS	892R
E91AA	IR	6663/GAL5	EF94	IR	6136	EL-C6J/K	THYR	C6J/K/5685	F-5663	THYR	5663A	F-5663	THYR	5663A
E91N	IR & THYR	5727	EF95	IR	5654/6AK5W	EL-C6J/KF	THYR	C6J/KP	F5604	TRANS	5604	F5604	TRANS	5604
E99F	IR	6662/6B16	EF861	IR	6688	EL-C6J/KF	THYR	6808	F5619	TRANS	5619	F5619	TRANS	5619
E108K	IR	0B2	EF905	IR	5654/6AK5W	EL-C6J/KL	THYR	6989/C6J/KL	F5658	TRANS	880/5658	F5658	TRANS	880/5658
E125A	TRANS	4D21/4-125A	EH-900S	IR	7036	EL-C6J/KL	THYR	6809	F-5667	TRANS	889RA/5667	F-5667	TRANS	889RA/5667
E180F	IR	6688	EL-1C	RECT	3822	EL-C6J/L	THYR	6809	F-5668	TRANS	5668	F-5668	TRANS	5668
E182CC	IR	7044	EL-3B	RECT	610/7723	EL-C6J/L	THYR	C6J/L/7321	F-5669	TRANS	5669	F-5669	TRANS	5669
E182F	TRANS	5847/404A	EL-3C	RECT	604/7014	EM-2.5	RECT	615	F-5918A	TRANS	5918A	F-5918A	TRANS	5918A
E-250A	TRANS	4-250A/5D22	EL-3C/L	RECT	604L/7015	EM-4X500A	TRANS	4X500A	FG-17	THYR	5557/FG17/715	FG-17	THYR	5557/FG17/715
E-400A	TRANS	4-400A/8438	EL-5C21	THYR	C6J	EM-4-125A	TRANS	4D21/4-125A	FG-32	RECT	5558/FG32	FG-32	RECT	5558/FG32
E450TH	TRANS	450TH	EL-6B	RECT	660	EM-4-1000A	TRANS	4CX1000A/8168	FG-33	THYR	5720	FG-33	THYR	5720
E-1870	TRANS	4D21/4-125A	EL-6B/L	RECT	660L/7786	EM-4-1000A	TRANS	4-1000A/8166	FG-57	THYR	5559/FG57	FG-57	THYR	5559/FG57
E1955	IR & THYR	2D21	EL-6C	RECT	606/7016	EN32	THYR	2050A/2050	FG-81	THYR	5579/FG81	FG-81	THYR	5579/FG81
EAA91	IR	6663/GAL5	EL-6C/L	RECT	606L/7017	EN91	THYR & IR	5727	FG-81A	THYR	5579/FG81	FG-81A	THYR	5579/FG81
EAA901	IR	6663/GAL5	EL-6F	RECT	660P	EN91	IR & THYR	2D21	FG-95	THYR	5560/FG95	FG-95	THYR	5560/FG95
EAA901S	IR	5726/6AL5W	EL37	IR	5881	EN92	IR & THYR	5696A	FG-97	THYR	5579/FG97	FG-97	THYR	5579/FG97
EAA901S	IR	5726/6AL5W	EL71	IR	5902	EN93	IR	604	FG-98	THYR	5579/FG98	FG-98	THYR	5579/FG98
EAA901S	IR	6663/GAL5	EL90	IR	6005/6AQ5W	EN93	IR & THYR	5696A	FG-98A	THYR	5579/FG98A	FG-98A	THYR	5579/FG98A

Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class
FG-104	5561/FG104	RECT	GL-2C40	2C40A	PT	GL-678	678	THYR	GL-4446B	4446B	PT	GL-2C40A	2C40A	RECT
FG-105	FG-105	THYR	GL-2C40A	2C40A	PT	GL-707	807	IR	GL-5513	5513	TRANS	GL-2C40A	2C40A	RECT
FG-172	FG-172	THYR	GL-2C42	2C42	PT	GL805	805	TRANS	GL-5544/734	5544/734	THYR	GL-2C42	2C42	RECT
FG-172	FG-172	THYR	GL-2C43	2C43	PT	GL-807	807	IR	GL-5544/734	5544/734	THYR	GL-2C43	2C43	RECT
FG-235A	GL-5552A	IGNI	GL-2C44	2C43	PT	GL-810	810	TRANS	GL-5545	5545	THYR	GL-2C44	2C43	RECT
FG-238B	GL-5555	IGNI	GL-2C46	2C46	PT	GL-811	811A	TRANS	GL-5545	5545	THYR	GL-2C46	2C46	RECT
FG-258A	GL-5553B	IGNI	GL-2D21	2D21	IR & THYR	GL-811A	811A	TRANS	GL-5545	5545	THYR	GL-2D21	2D21	RECT
FG-258B	GL-5553B	IGNI	GL2D21	5727	THYR & IR	GL-812	812A	TRANS	GL-5550	5550	IGNI	GL-2D21	5727	RECT
FG-259B	GL-5554	IGNI	GL-2E24	2E24	TRANS	GL-812A	812A	TRANS	GL-5550-1	5550-1	IGNI	GL-2E24	2E24	RECT
FG-259B	GL-5554	IGNI	GL-2E26	2E26	IR	GL-813	813	TRANS	GL-5550/GL-415	5550	IGNI	GL-2E26	2E26	RECT
FG-271	GL-5551A	IGNI	GL-3C23	3C23	THYR	GL-816	816	RECT	GL-5550/G415	5550	IGNI	GL-3C23	3C23	RECT
FG-280	FG-280	RECT	GL-3X2500A3	3X2500A3/8161	TRANS	GL828	828	TRANS	GL-5550/415	5550	IGNI	GL-3X2500A3	3X2500A3/8161	RECT
G5A	872A	RECT	GL4D21	6155	TRANS	GL-829	829B	TRANS	GL-5551	5551	IGNI	GL4D21	6155	RECT
G5D	872A	RECT	GL-4D21	4D21/4-125A	TRANS	GL-829B	829B	TRANS	GL-5551A	5551A	IGNI	GL-4D21	4D21/4-125A	RECT
G9	868	PHOTO	GL-4X150A	4X150A/7034	TRANS	GL-830B	830-B	TRANS	GL-5551A/FG-271	5551A	IGNI	GL-4X150A	4X150A/7034	RECT
G15F	927	PHOTO	GL-4X500A	4X500A	TRANS	GL-832	832A	TRANS	GL-5551A/PC	5551A/PC	IGNI	GL-4X500A	4X500A	RECT
G25/3000	866A	RECT	GL4-2500A/5D22	6156	TRANS	GL-832A	832A	TRANS	GL-5552A	5552A	IGNI	GL4-2500A/5D22	6156	RECT
G40	GL-869B	RECT	GL-4-400A	4-400A/8438	TRANS	GL-833A	833A	TRANS	GL-5552A	5552A	IGNI	GL-4-400A	4-400A/8438	RECT
G75/2D	0A3	IR	GL-4-1000A	4-1000A/8166	TRANS	GL836	836	RECT	GL-5552A/FG-235A	5552A	IGNI	GL-4-1000A	4-1000A/8166	RECT
G100A	GL-857B	RECT	GL6C21	6C21	TRANS	GL845	845	TRANS	GL-5552A/PC	5552A/PC	IGNI	GL6C21	6C21	RECT
G105/1D	0C3/VR105	IR	GL-57	5559/FG57	THYR	GL-857A	857A	RECT	GL-5553A	5553A	IGNI	0C3/VR105	0C3/VR105	RECT
G150/3D	0D3/VR150	IR	GL-75-30	0A3	IR	GL-857B	857B	RECT	GL-5553B	5553B	IGNI	GL-75-30	0A3	RECT
G150/4K	0A2	IR	GL-83	83	IR	GL-862	862A	TRANS	GL-5553B/PC	5553B/PC	IGNI	GL-83	83	RECT
G180-2M	0D3/VR150	IR	GL-90-30	0B3	IR	GL-865A	865A	RECT	GL-5554	5554	IGNI	GL-90-30	0B3	RECT
G250/3000	866A	RECT	GL-105/30	0C3/VR105	IR	GL-866A/866	866A	RECT	GL-5554/FG-259B	5554	IGNI	0C3/VR105	0C3/VR105	RECT
G415	GL-5550	IGNI	GL-238A	GL-5555	IGNI	GL-869B	869B	RECT	GL-5555	5555	IGNI	GL-238A	GL-5555	RECT
GB6X4WA	6202	IR	GL-238B	GL-5555	IGNI	GL872	872A	RECT	GL-5555/FG-238A	5555	IGNI	GL-238B	6202	RECT
GB1219	5670	IR	GL-393A	393A	THYR	GL-872A	872A	RECT	GL-5555/RG-2388	5555	IGNI	GL-393A	393A	RECT
GE-12661	GE-12661	PT	GL-415	GL-5550	IGNI	GL872A/872	872A	RECT	GL-5556	5556	TRANS	GE-12661	GE-12661	RECT
GE-13971	GE-13971	PT	GL-426	615	RECT	GL-880	880/5658	TRANS	GL-5557	5557	THYR	GE-13971	GE-13971	RECT
GE-14501	GE-14501	PT	GL-446	2C40A	PT	GL-889R	889RA/5667	TRANS	GL-5557/FG-17	5557	THUR	GE-14501	GE-14501	RECT
GE-14811	GE-14811	PT	GL-446A	2C40A	PT	GL-889RA	889RA/5667	TRANS	GL-5558/FG-32	5558	RECT	GE-14811	GE-14811	RECT
GE-15371	GE-15371	PT	GL-451	8020W	RECT	GL-891	891	TRANS	GL-5558/FG-32	5558	RECT	GE-15371	GE-15371	RECT
GE-15371AL	GE-15371AL	PT	GL-452	892	TRANS	GL-891R	891R	TRANS	GL-5558/FG-32	5558	RECT	GE-15371AL	GE-15371AL	RECT
GE-15375	GE-15375	PT	GL-464	2C43	PT	GL-892	892	TRANS	GL-5559/FG57	5559	THYR	GE-15375	GE-15375	RECT
GE-15375AL	GE-15375AL	PT	GL-473	5736/473	TRANS	GL-892R	892R	TRANS	GL-5559/FG-57	5559	THYR	GE-15375AL	GE-15375AL	RECT
GE-16231	GE-16231	PT	GL-490	606/7016	RECT	GL917	917	PHOTO	GL-5560	5560	THYR	GE-16231	GE-16231	RECT
GE-16231AL	GE-16231AL	PT	GL-502	2050A/2050	THYR	GL918	918	PHOTO	GL-5560	5560	THYR	GE-16231AL	GE-16231AL	RECT
GE-16411	GE-16411	PT	GL502A	2050A/2050	THYR	GL919	919	PHOTO	GL-5561	5561	RECT	GE-16411	GE-16411	RECT
GE-16841	GE-16841	PT	GL-507	GL-5564	IGNI	GL921	921	PHOTO	GL-5561/FG-104	5561	RECT	GE-16841	GE-16841	RECT
GE-17241	GE-17241	PT	GL-510	GL-857B	RECT	GL-922	922	PHOTO	GL-5563A	5563A	THYR	GE-17241	GE-17241	RECT
GE-17701	GE-17701	PT	GL-512	575A	RECT	GL923	923	PHOTO	GL-5564	5564	IGNI	GE-17701	GE-17701	RECT
GE-17701AL	GE-17701AL	PT	GL-512A	575A	RECT	GL-927	927	PHOTO	GL-5564/GL-507	5564	IGNI	GE-17701AL	GE-17701AL	RECT
GE-18651	GE-18651	PT	GL-572	2C39A	PT	GL929	929	PHOTO	GL-5575/100/616	5575/100/616	RECT	GE-18651	GE-18651	RECT
GE-18651AL	GE-18651AL	PT	GL-575A	2C39A	RECT	GL-929	1P39	PHOTO	GL-5625	5625	RECT	GE-18651AL	GE-18651AL	RECT
GE-21351	GE-21351	PT	GL-627	627	RECT	GL-930	930	PHOTO	GL-5625/KC-4	5625	RECT	GE-21351	GE-21351	RECT
GL-1P40	IP40	PHOTO	GL-632B	5560/FG95	THYR	GL-931A	931A	PHOTO	GL-5632	5632	THYR	GL-1P40	IP40	RECT
GL-2C39A	2C39A	PT	GL-672	672A	THYR	GL935	935	PHOTO	GL-5632/C3J	5632	THYR	GL-2C39A	2C39A	RECT
GL-2C39A	2C39A	PT	GL-672A	672A	THYR	GL-2050	2050A/2050	THYR	GL-5651	5651	IR	GL-2C39A	2C39A	RECT
GL-2C39B	2C39B/6897	PT	GL-673	673	RECT	GL-2050A	2050A/2050	THYR	GL-5654	5654	IR	GL-2C39B	2C39B/6897	RECT

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use; nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	BE Replacement Type	Type to be Replaced	Tube Class	SE Replacement Type	Type to be Replaced	Tube Class	EE Replacement Type	Type to be Replaced	Tube Class	BE Replacement Type	Type to be Replaced	Tube Class	EE Replacement Type
GL-5665	THYR	5665/C161	GL-6442	TRANS	6442	GL-6442	TRANS	GL-7671-PC	GXU1	RECT	GL-7671/PC	GL-7671-PC	RECT	3R28
GL-5687	IR	5687/WA,WB	GL-5811	IGNI	GL-5822A	GL-5811	IGNI	GL-7673	H63	IR	GL-7673	GL-7673	IR	6F5
GL-5691	IR	5691	GL-6512	IGNI	GL-6512	GL-6512	IGNI	GL-7673/PC	HD-51	IR	GL-7673/PC	GL-7673/PC	IR	0A2
GL-5692	IR	5692	GL-6513	IGNI	GL-6513	GL-6513	IGNI	GL-7681	HD-52	IR	GL-7681	GL-7681	IR	0B2
GL-5693	IR	5693	GL-6514	IGNI	GL-6514	GL-6514	IGNI	GL-7681/PC	HD-206	RECT	GL-7681/PC	GL-7681/PC	RECT	619
GL-5696	IR & THYR	5696A	GL-6515	IGNI	GL-6515	GL-6515	IGNI	GL-7703	HF-150	TRANS	GL-7703	GL-7703	TRANS	311CH
GL-5718	IR	5718	GL-6660	IR	6660/6BA6	GL-6660	IR	GL-7726	HF200	TRANS	GL-7726/10AL	GL-7726/10AL	TRANS	HF200/HV18/T200
GL-5720	THYR	5720	GL-6661	IR	6661/6BH6	GL-6661	IR	GL-7736	HF200	TRANS	GL-7736	GL-7736	TRANS	5576/200
GL-5720 FG-33	THYR	5720	GL-6662	IR	6662/6B16	GL-6662	IR	GL-7784	HF200/HV18/T200	TRANS	7784	GL-7784	TRANS	HF200/HV18/T200
GL-5725	IR	5725/6AS6W	GL-6663	IR	6663/6AL5	GL-6663	IR	GL-7964	HF-255	RECT	GL-7964	GL-7964	RECT	GL-869B
GL-5727	IR & THYR	5727	GL-6664	IR	6664/6AB4	GL-6664	IR	GL-7998	HF300	TRANS	GL-7998	GL-7998	TRANS	HF300/KU23/T300
GL-5736	TRANS	5736/473	GL-6669	IR	6669/6AQ5A	GL-6669	IR	8000	HF300/KU23/T300	TRANS	8000	GL-8000	TRANS	HF300/KU23/T300
GL-5749	IR	5749/6BA6W	GL-6676	IR	6676/6CB6A	GL-6676	IR	4E27/5-125B	HF-866A	RECT	4E27/5-125B	GL-866A	RECT	866A
GL-5750	IR	5750/6BE6W	GL-6677	IR	6677/6CL6	GL-6677	IR	8005	HF-1701	THYR	8005	GL-8005	THYR	5557/FG17/715
GL-5751	IR	5751	GL-6678	IR	6678/6U8A	GL-6678	IR	8008	HK24	TRANS	8008	GL-8008	TRANS	25T
GL-5763	IR	5763	GL-6679	IR	6679/12A17	GL-6679	IR	GL-8020	HK24G	TRANS	GL-8020	GL-8020	TRANS	3C24
GL-5788	TRANS	356/5771	GL-6680	IR	6680/12A17A	GL-6680	IR	GL-8205	HK257B	TRANS	GL-8205	GL-8205	TRANS	4E27/5-125B
GL-5788	IGNI	GL-5788	GL-6681	IR	6681/12AX7	GL-6681	IR	GL-8360	HK304H	TRANS	GL-8360	GL-8360	TRANS	304TH
GL-5814A	IR	5814A	GL-6807	THYR	6807	GL-6807	THYR	GL-8465	HK304TH	TRANS	GL-8465	GL-8465	TRANS	304TH
GL-5822	IGNI	GL-5822A	GL-6808	THYR	6808	GL-6808	THYR	GL-8466	HK-454-H	TRANS	GL-8466	GL-8466	TRANS	250TH
GL-5822A	IGNI	GL-5822A	GL-6809	THYR	6809	GL-6809	THYR	GL-8500	HK854H	TRANS	GL-8500	GL-8500	TRANS	450TH
GL-5822A/PC	IGNI	GL-5822A/PC	GL-6829	IR	6829	GL-6829	IR	GL-8866	HK854L	TRANS	GL-8866	GL-8866	TRANS	450TL
GL-5824	IR	5824	GL-6856	THYR	740/6856	GL-6856	THYR	GL-35391	HM04	IR	GL-35391	GL-35391	IR	5750/68E6W
GL-5855	THYR	5855	GL-6856/740	THYR	740/6856	GL-6856/740	THYR	GL-37207A	HF-17	THYR	GL-37207A	GL-37207A	THYR	5557/FG17/715
GL-5881	IR	5881	GL-6857	THYR	740P/6857	GL-6857	THYR	GL-37207A	HV18	TRANS	GL-37207A	GL-37207A	TRANS	HF200/HV18/T200
GL-5894	TRANS	5894/5894A	GL-6857/740P	THYR	740P/6857	GL-6857/740P	THYR	GL-7703	HV-966B	RECT	GL-7703	GL-7703	RECT	866A
GL-5902	IR	5902	GL-6858	THYR	6858/760	GL-6858	THYR	GL-37248	HW-6	RECT	GL-37248	GL-37248	RECT	619
GL-5915	IR	7036	GL-6858/760	THYR	6858/760	GL-6858/760	THYR	GL-37285	HW-15	RECT	GL-37285	GL-37285	RECT	523
GL-5963	IR	5963	GL-6859	THYR	6859/760P	GL-6859	THYR	GL-51025	HW-203	RECT	GL-51025	GL-51025	RECT	623
GL-5964	IR	5964	GL-6859/760P	THYR	6859/760P	GL-6859/760P	THYR	GL-51026	HY-0A3	IR	GL-51026	GL-51026	IR	0A3
GL-5965	IR	5965A	GL-6860	THYR	6860	GL-6860	THYR	GL-51038	HY-0C3	IR	GL-51038	GL-51038	IR	0C3/VR105
GL-6011	THYR	710/6011	GL-6860	THYR	6860	GL-6860	THYR	GL-51038R	HY-2E26	IR	GL-51038R	GL-51038R	IR	2E26
GL-6011/710	THYR	710/6011	GL-6883	IR	6883	GL-6883	IR	GL-51064	HY51B	TRANS	GL-51064	GL-51064	TRANS	830-B
GL6011L	THYR	710L/7518	GL-6897	TRANS	6897/2C39B	GL-6897	TRANS	GL-51065	HY51B	TRANS	GL-51065	GL-51065	TRANS	829B
GL-6014	THYR	6014/C1K	GL-6907	TRANS	6907	GL-6907	TRANS	GL-51070	HY-61	IR	GL-51070	GL-51070	IR	807
GL-6014/C1K	THYR	6014/C1K	GL-6930/635P	RECT	635P/6930	GL-6930/635P	RECT	GL-51074	HY-61/807	IR	GL-51074	GL-51074	IR	807
GL-6046	IR	6046	GL-6942	TRANS	GL-6942	GL-6942	TRANS	GL-C1J	HY615	RECT	GL-C1J	GL-C1J	RECT	615
GL-6072	IR	6072A	GL-7021	THYR	714/7021	GL-7021	THYR	5575/100/616	HY807	IR	5575/100/616	GL-KC-4	IR	807
GL-6136	IR	6136	GL-7038	VID	7038	GL-7038	VID	0A3	HY-816	RECT	0A3	GL-0A3	RECT	816
GL-6146	IR	6146A	GL-7151	IGNI	GL-7151	GL-7151	IGNI	GL-0A4G	HY-866A/866	RECT	GL-0A4G	GL-0A4G	RECT	866A
GL-6146A	IR	6146A	GL-7171	IGNI	GL-7171	GL-7171	IGNI	GL-0B2	HY866B/IR	RECT	GL-0B2	GL-0B2	RECT	816
GL-6183	TRANS	GL-6942	GL-7391	TRANS	7391	GL-7391	TRANS	GL-0C3	K251	RECT	GL-0C3	GL-0C3	RECT	866A
GL-6189	IR	6189/12AU7WA	GL-7399	TRANS	GL-7399	GL-7399	TRANS	872A	KC-4	RECT	872A	GL-KC-4	RECT	5575/100/616
GL-6201	IR	6201	GL-7518	THYR	710L/7518	GL-7518	THYR	GL-E15000/1/4	KD-21	IR	GL-E15000/1/4	GL-E15000/1/4	IR	0A3
GL-6251	TRANS	GL-6251	GL-7518/710L	THYR	710L/7518	GL-7518/710L	THYR	GL-E20000/2.5/10	KD24	IR	GL-E20000/2.5/10	GL-E20000/2.5/10	IR	0C3/VR105
GL-6283	TRANS	GL-6283	GL-7644	TRANS	7644	GL-7644	TRANS	GRG250/3000	KD-24	IR	GRG250/3000	GRG250/3000	IR	0C3/VR105
GL-6299	TRANS	6299	GL-7669	IGNI	GL-7669	GL-7669	IGNI	GS-16S0	KD25	IR	GS-16S0	GL-1P40	IR	0D3/VR150
GL-6346	IGNI	GL-5551A	GL-7669/PC	IGNI	GL-7669/PC	GL-7669/PC	IGNI	GS-47X	KD25	VR	GS-47X	GL-7669/PC	VR	0D3A
GL-6347	IGNI	GL-5552A	GL-7670	IGNI	GL-7670	GL-7670	IGNI	GUI2	KLK4	IR	GUI2	GL-7670	IR	5654/6AK5W
GL-6348	IGNI	GL-5553B	GL-7671	IGNI	GL-7671	GL-7671	IGNI	GUI8	KLK4	IR	GUI8	GL-7671	IR	6F6

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
KT77	IR	5881	ML-381	PT	2C39B/6897	ML-8008	RECT	8008	ML-761P	THYR	6859/760P	ML-77	RECT	931A
KT88	IR	6550A	ML-473	TRANS	5736/473	MS-9S	PHOTO	931A	NL-869B	RECT	GL-869B	ML-17	THYR	5557/FG17/715
KTW63	IR	617	ML-575A	RECT	575A	MI-57	THYR	5557/FG17/715	NL-872A	IGNI	GL-872A	ML-57	THYR	5559/FG57
KTZ63	IR	6K7	ML-728	THYR	5557/FG17/715	MI-105	THYR	FG-105	NL-1009A	IGNI	GL-7681	ML-105	THYR	GL-7681/PC
KTZ63M	IR	617	ML-805	TRANS	805	MI-5544	THYR	5544/734	NL-1009A/PC	IGNI	GL-7681/PC	ML-105	THYR	GL-7681/PC
KU23	TRANS	HF300/KU23/T300	ML-807	IR	807	MI-5545	THYR	C6J/K-NE	NL-1011	IGNI	GL-5551A	ML-5544	THYR	GL-5551A
KU-610	THYR	KU-610	ML-810	TRANS	810	MI-5545	THYR	C6J/K-NE	NL-1011/PC	IGNI	GL-5551A/PC	ML-5545	THYR	GL-5551A/PC
KU-624	THYR	KU-624	ML-813	TRANS	813	MI-5557	THYR	C6J/K/5685	NL-1011A	IGNI	GL-5551A	ML-5557	THYR	GL-5551A
KU-627	RECT	627	ML-828	TRANS	828	MI-5559	THYR	5557/FG17/715	NL-1012	IGNI	GL-5552A	ML-5557	THYR	GL-5552A
KU-634	THYR	677	ML-829B	TRANS	829B	MI-5559	THYR	5559/FG57	NL-1012A	IGNI	GL-5552A	ML-5559	THYR	GL-5552A
KU-676	THYR	KU-676	ML-832A	TRANS	832A	MU-811	TRANS	811A	NL-1012AP	IGNI	GL-5552A/PC	ML-811	TRANS	GL-5552A/PC
KY21A	THYR	KY21A	ML-833A	TRANS	833A	MW-5	IR	6SA7	NL-1013	IGNI	GL-5553B	ML-832A	IR	GL-5553B
L-FIX-44-5	THYR	5665/C161	ML-857B	RECT	GL-857B	NZ7	IR	6669/6AQ3A	NL-1013A	IGNI	GL-5553B	ML-857B	IR	GL-5553B
L29	TRANS	6299	ML-866A	RECT	866A	NC-25C	PHOTO	927	NL-1014A	IGNI	GL-7151	ML-866A	PHOTO	GL-7151
L63	IR	6C5	ML-869B	RECT	869B	NL-3023	THYR	3C23	NL-1016	IGNI	GL-7681	ML-6C5	THYR	GL-7681
L63B	IR	6C5	ML-872A	RECT	872A	NL-14	THYR	5557/FG17/715	NL-1016A	IGNI	GL-7681	ML-6C5	THYR	GL-7681
L77	IR	6135	ML-872A/872	RECT	872A	NL-393A	THYR	393A	NL-1016AP	IGNI	GL-5822A	ML-6135	THYR	GL-5822A
ML-1K-5	RECT	617	ML-880	TRANS	880/5658	NL-375A	RECT	575A	NL-1022	IGNI	GL-5822A	ML-617	RECT	GL-5822A
ML-2K-2.5	RECT	615	ML-889A	TRANS	889A/5667	NL-600	RECT	3822	NL-1022A	IGNI	GL-5822A	ML-615	RECT	GL-5822A
ML-2K-2.15	RECT	615	ML-891	TRANS	891	NL-604	RECT	604/7014	NL-1022AP	IGNI	GL-5822A/PC	ML-615	RECT	GL-5822A/PC
M-7-15	RECT	643	ML-891R	TRANS	891R	NL-604L	RECT	604L/7015	NL-1051	IGNI	GL-5551A	ML-643	RECT	GL-5551A
M-15	RECT	623	ML-892	TRANS	892	NL-606	RECT	606/7016	NL-1051A	IGNI	GL-5551A	ML-623	RECT	GL-5551A
M-20	RECT	643	ML-892R	TRANS	892R	NL-606L	RECT	606L/7017	NL-1051AP	IGNI	GL-5551A/PC	ML-643	RECT	GL-5551A/PC
M8079	IR	5726/6AL5W	ML-5575	RECT	5575/100/616	NL-615	RECT	615	NL-1051P	IGNI	GL-5551A/PC	ML-5726	IR	GL-5551A/PC
M8080	IR	6135	ML-5576	RECT	5576/200	NL-618L	RECT	660L/7786	NL-1052	IGNI	GL-5552A	ML-6135	IR	GL-5552A
M8096	IR	5763	ML-5604	TRANS	5604	NL-618P	RECT	660P	NL-1052AP	IGNI	GL-5552A	ML-5763	IR	GL-5552A
M8108	IR	5654/6AK5W	ML-5606	TRANS	5606	NL-632B	THYR	5560/FG95	NL-1052AP	IGNI	GL-5552A/PC	ML-5654	IR	GL-5552A/PC
M8136	IR	5749/6BA6W	ML-5606A	TRANS	5606A	NL-635L	RECT	635L/7020	NL-1052P	IGNI	GL-5552A/PC	ML-5749	IR	GL-5552A/PC
M8162	IR	6189/12AU7WA	ML-5619	TRANS	5619	NL-649	RECT	649/5834	NL-1053	IGNI	GL-5553B	ML-6189	IR	GL-5553B
M8178	IR & THYR	5727	ML-5658	TRANS	880/5658	NL-649/5834	RECT	649/5834	NL-1054	IGNI	GL-7151	ML-5727	IR & THYR	GL-7151
M8196	IR	5725/6AS6W	ML-5667	TRANS	889RA/5667	NL-653/5835	RECT	653/5835	NL-1054A	IGNI	GL-7151	ML-5725	IR	GL-7151
M8204	IR & THYR	5727	ML-5668	TRANS	5668	NL-660L	RECT	660L/7786	NL-1061	IGNI	GL-7669	ML-5727	IR & THYR	GL-7669
M8212	IR	5726/6AL5W	ML-5669	TRANS	5669	NL-710	THYR	710/6011	NL-1061P	IGNI	GL-7669/PC	ML-5726	IR	GL-7669/PC
M8223	IR	0A2	ML-5685	THYR	C6J/K/5685	NL-710/6011	THYR	710/6011	NL-1062	IGNI	GL-7671	ML-0A2	IR	GL-7671
M8224	IR	0B2	ML-5736	TRANS	5736/473	NL-710A	THYR	7125/710A	NL-1062P	IGNI	GL-7671/PC	ML-0B2	IR	GL-7671/PC
M8245	IR	6005/6AQ3W	ML-5771	TRANS	356/5771	NL-710AL	THYR	7726/710AL	NL-1064	IGNI	GL-8205	ML-6005	IR	GL-8205
ME1504	THYR	5559/FG57	ML-5894	TRANS	5894/5894A	NL-715	THYR	5557/FG17/715	NL-1066	IGNI	GL-7670	ML-5559	THYR	GL-7670
ML-2C39	PT	2C39A	ML-620	TRANS	6420	NL-715/5557	THYR	5557/FG17/715	NL-1071	IGNI	GL-7673	ML-2C39A	PT	GL-7673
ML-2C39A	PT	2C39A	ML-6421	TRANS	6421	NL-716	THYR	6014/C1K	NL-1071P	IGNI	GL-8205	ML-2C39A	PT	GL-8205
ML-2C39B	PT	2C39B/6897	ML-6421F	TRANS	6421F	NL-730	THYR	5544/734	NL-1072P	IGNI	GL-7671/PC	ML-2C39B	PT	GL-7671/PC
ML-4-250A	TRANS	6156	ML-6423	TRANS	6423	NL-734	THYR	5544/734	NL-1073	IGNI	GL-7673	ML-6156	TRANS	GL-7673
ML-7C24	TRANS	5762/7C24	ML-6423F	TRANS	6423F	NL-740	THYR	740/6856	NL-1074	IGNI	GL-8205	ML-5762	TRANS	GL-8205
ML-100	RECT	5575/100/616	ML-6424	TRANS	6424	NL-740L	THYR	740L/7022	NL-1079	IGNI	GL-7998	ML-100	RECT	GL-7998
ML-199	PT	8094/199	ML-6425	TRANS	6425	NL-740P	THYR	740P/6857	NL-2050A	THYR	2050A/2050	ML-8094	PT	2050A/2050
ML-308	TRANS	5669	ML-6425F	TRANS	6425F	NL-760	THYR	6858/760	NL-5550	IGNI	GL-5550	ML-5669	TRANS	GL-5550
ML-308R	TRANS	5668	ML-6426	TRANS	6426	NL-760L	THYR	760L/7023	NL-5551A	IGNI	GL-5551A	ML-308R	TRANS	GL-5551A
ML-309R	TRANS	5669	ML-6427	TRANS	6427	NL-761	THYR	6809	NL-5552	IGNI	GL-5552A	ML-309R	TRANS	GL-5552A
ML-356	TRANS	889RA/5667	ML-7007	TRANS	7007	NL-761	THYR	6858/760	NL-5552A	IGNI	GL-5552A	ML-889A	TRANS	GL-5552A
		356/5771	ML-8005	TRANS	8005	NL-761L	THYR	6809	NL-5553B	IGNI	GL-5553B	ML-356	TRANS	GL-5553B

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
NL-5553B/PC	IGNI	GL-5553B/PC	NU-816	RECT	816	P-841	VID	8507A	QB3/300GA	TRANS	4D21/4-125A	PL-8	IR	6201
NL-5555	IGNI	GL-5555	NU828	TRANS	828	P-843	VID	8572A	QB-3.5-750	TRANS	4-250A/5D22	PE340	TRANS	6201
NL-5555A	IGNI	GL-6513	NU-829	TRANS	829B	P-844	VID	8507A	QB309	IR	6201	PF9	TRANS	4-400A/8438
NL-5558	RECT	5558/FG32	NU-829B	TRANS	829B	P-848	VID	8507A	QB4/1100	TRANS	4-400A/8438	PI-8	TRANS	4-400A/8438
NL-5559	THYR	5559/FG57	NU-832	TRANS	832A	P-862	VID	7735B	QB4/1100GA	TRANS	4-400A/8438	PL-8	TRANS	4-400A/8438
NL-5559/FG-57	THYR	5559/FG57	NU-832A	TRANS	832A	P-864	VID	7735B	QBL4-800	TRANS	4X500A	PL-8	TRANS	4-400A/8438
NL-5560/FG-95	THYR	5560/FG95	NU845	TRANS	845	PA-5021	RECT	866A	QD77	IR	5726/GAL5W	PI-8	TRANS	4-400A/8438
NL-5632/C3J	THYR	5632/C3J	NU-866A	RECT	866A	PE340	TRANS	6155	QE03/10	IR	5763	PI-8	TRANS	4-400A/8438
NL-5684NE	THYR	5684-NE	NU-866A/866	RECT	866A	PF9	IR	6K7	QE05-40	IR	6146B/8298A	PI-8	TRANS	4-400A/8438
NL-5720	THYR	5720	NU866JR	RECT	816	PI-8	TRANS	GL-5556	QE05/40	IR	6146A	PI-8	TRANS	4-400A/8438
NL-5720 FG-33	THYR	5720	NU872A/872	RECT	872A	PI-8	IGNI	GL-5551A	QE05/40F	IR	6883B/8032A/8552	PI-8	TRANS	4-400A/8438
NL-5822	IGNI	GL-5822A	NU-967	THYR	5557/FG17/715	PI23	PHOTO	868	QE06/50	IR	807	PI23	TRANS	4-400A/8438
NL-5822A	IGNI	GL-5822A	OA2	IR	OA2	PL-2D21	IR & THYR	2D21	QEL1/150	TRANS	4X150A/7034	PL-2D21	TRANS	4-400A/8438
NL-7014	RECT	604/7014	OA3	IR	OA3	PL-4D21	TRANS	4D21/4-125A	QEL2/275	TRANS	4CX250B/7203	PL-4D21	TRANS	4-400A/8438
NL-7015	RECT	604L/7015	OA3/VR175	IR	OA3	PL-5D22	TRANS	4-250A/5D22	QK95	RECT	3829	PL-5D22	RECT	4-400A/8438
NL-7016	RECT	606/7016	OA4G	IR	OA4G	PL-14	THYR	5557/FG17/715	QL77	IR	604WA	PL-14	IR	604WA
NL-7017	RECT	606L/7017	OB3	IR	12807	PL-21	IR & THYR	2D21	QL77	IR	6135	PL-21	IR	6135
NL-7018	RECT	615	OB2	IR	OB2	PL-21	IR & THYR	57Z1	QM328	IR	5686	PL-21	IR	5686
NL-7019	RECT	635/7019	OB3	IR	OB3	PL-57	THYR	5559/FG57	QM556	IR	6202	PL-57	IR	6202
NL-7023	THYR	760L/7023	OC3	IR	OC3/VR105	PL-105	THYR	FG-105	QM557	IR	5654/6AK5W	PL-105	IR	5654/6AK5W
NL-7171	IGNI	GL-7171	OC3/VR105	IR	OC3/VR105	PL106	THYR	6858/760	QM558	IR	5725/6AS6W	PL106	IR	5725/6AS6W
NL-7673	IGNI	GL-7673	OD3	IR	OD3/VR150	PL-106	THYR	6858/760P	QM559	IR	5726/6AL5W	PL-106	IR	5726/6AL5W
NL-7673P	IGNI	GL-7673/PC	OD3	VR	OD3A	PL-255	THYR	GL-414	QOE02/5	TRANS	6939	PL-255	TRANS	6939
NL-7703	IGNI	GL-7703	OD3/VR150	IR	OD3/VR150	PL-1267	IR	OA4G	QOE03/10	IR	6360	PL-1267	IR	6360
NL-C3/A	THYR	5684/C3/A	OD3A	VR	OD3A	PL-5544	THYR	5544/734	QOE04/15	TRANS	832A	PL-5544	TRANS	832A
NL-C3/AL	THYR	C3/AL/7556A	OD3A	VR	OD3A	PL-5545	THYR	C6/JK-NE	QOE04/20	TRANS	832A	PL-5545	TRANS	832A
NL-C3/AL-NE	THYR	C3/AL-NE	OD3	IR	5651	PL-5545	THYR	C6/J/5685	QOE06/40	TRANS	5894/5894A	PL-5545	TRANS	5894/5894A
NL-C3/L	THYR	C3/L	OM6	IR	6K7	PL-5551A	IGNI	GL-5551A	QOV02/6	TRANS	6939	PL-5551A	TRANS	6939
NL-C6I	THYR	6807	OSW2190	IR	6AC7	PL-5551A	IGNI	GL-5551A	QOV03-10	IR	6360	PL-5551A	IR	6360
NL-C6I/KP	THYR	6808	OSW2192	IR	6AG7	PL-5552	IGNI	GL-5552A	QOV03/12	IR	5763	PL-5552	IR	5763
NL-C16J	THYR	5665/C16J	OSW2600	IR	6AC7	PL-5552A	IGNI	GL-5552A	QOV04/15	TRANS	832A	PL-5552A	TRANS	832A
NU-0A4G	IR	OA4G	OSW2601	IR	6AG7	PL-5553B	IGNI	GL-5553B	QOV06/40	TRANS	5894/5894A	PL-5553B	IR	5894/5894A
NU-0B2	IR	OB2	OSW3104	IR	6SA7	PL-5555	IGNI	GL-5555	QOV06/40A	TRANS	5894/5894A	PL-5555	IR	5894/5894A
NU-0C3	IR	OC3/VR105	OSW3105	IR	6S07	PL-5557	THYR	5557/FG17/715	QOV07-40	TRANS	829B	PL-5557	TRANS	829B
NU-2D21	IR & THYR	2D21	OSW3109	IR	6H6	PL-5559	THYR	5559/FG57	QOV16/40A	TRANS	5894/5894A	PL-5559	TRANS	5894/5894A
NU11V	PHOTO	917	OSW3111	IR	6SK7	PL-5632	THYR	5632/C3J	QS83/3	IR	5651	PL-5632	IR	5651
NU-20	PHOTO	927	OSW3112	IR	6J5	PL-5684	THYR	5684/C3/A	QS150/40	VR	0D3A	PL-5684	VR	0D3A
NU-20C	PHOTO	927	OSW3112	IR	6J7	PL-5822A	IGNI	GL-5822A	QS150/40	IR	0D3/VR150	PL-5822A	IR	0D3/VR150
NU-25	PHOTO	927	OF-100	TRANS	8005	PL-6011	THYR	710/6011	QS1205	IR	0A3	PL-6011	IR	0A3
NU-30	PHOTO	930	P2-12	TRANS	832A	PM04	IR	6660/6BA6	QS1206	IR	0C3/VR105	PM04	IR	0C3/VR105
NU31V	PHOTO	919	P2-40	TRANS	829B	PM05	IR	5654/6A5KW	QS1207	IR	0A2	PM05	IR	0A2
NU200	TRANS	HF200/HV18/T200	P2-40B	TRANS	829B	Q160-1	TRANS	4D21/4-125A	QS1208	IR	0B2	Q160-1	TRANS	0B2
NU300	TRANS	HF300/KU23/T300	P-14	THYR	5557/FG17/715	Q400-1	TRANS	4-250A/5D22	QS1209	IR	5651	Q400-1	TRANS	5651
NU805	TRANS	805	PI7A	IR	807	QA2401	IR	6135	QS2404	IR	5726/6AL5W	PI7A	IR	5726/6AL5W
NU-807	IR	807	PI7W	IR	807	QA2401	IR	6C4WA	QS2406	IR	6201	PI7W	IR	6201
NU-810	TRANS	810	P-120-1A	TRANS	813	QA2406	IR	6201	QV03/12	IR	5763	P-120-1A	IR	5763
NU-811A	TRANS	811A	P552/1E	TRANS	4D21/4-125A	QA2407	IR	6201	QV04-15	TRANS	832A	P552/1E	TRANS	832A
NU-812	TRANS	812A	P-810	VID	7038	QA2408	IR	5692	QV05-10	IR	2E26	P-810	IR	2E26
NU-812A	TRANS	812A	P-813	VID	7038	QB2/250	TRANS	813	QV05/25	IR	807	P-813	IR	807
NU-813	TRANS	813	P-820	VID	7038	QB3/300	TRANS	4D21/4-125A	QV06/20	IR	6146A	P-820	IR	6146A

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
QV06-20	IR	6146B/8298A	RK63/A	TRANS	250TH	SR55	IR	OB3	TH6220	THYR	C61/K-NE			
QV06-20B	IR	6883A	RK-807	IR	807	SR55	IR	OB2	TH6220	THYR	C61/K/5685			
QV06/20B	IR	6883B/8032A/8552	RK-811A	TRANS	811A	SR-55	IR	OB2	TH-6220	THYR	6807			
QV06/50	IR	807	RK-813	TRANS	813	SR-56	IR	0A2	TH6220A	THYR	C61/K/5685			
QV07-40	TRANS	8298	RK-816	RECT	816	SRS-455	TRANS	4D21/4-125A	TH6220A	THYR	C61/K-NE			
QV1/150	TRANS	4X150A/7034	RK-829	TRANS	8298	SRS-4451	TRANS	5894/5894A	TH-6220A	THYR	6807			
QV1-150A	TRANS	4X150A/7034	RK-829B	TRANS	8298	STI-1000/2.5-15	THYR	5559/FG57	TH-6230	THYR	3C23			
QV3-125	TRANS	4D21/4-125A	RK-832	TRANS	832A	STI-2500/6/40	THYR	FG-105	TH-7020	IGNI	GL-5551A			
QV95/25	IR	807	RK-832A	TRANS	832A	SRI108/30	IR	OB2	TH-7021	IGNI	GL-5551A			
QV2/100	TRANS	813	RK836	RECT	836	STR150/30	IR	0A2	TH-7030	IGNI	GL-5552A			
QV2/250	TRANS	813	RK-866	RECT	866A	STV108/30	IR	OB2	TH-7031	IGNI	GL-5552A			
QV3-125	TRANS	4D21/4-125A	RK-866A	RECT	866A	STV150/30	IR	0A2	TH-7040	IGNI	GL-5553B			
QV4-250	TRANS	4-250A/5D22	RK-872A	RECT	872A	SV2C39A	PT	2C39A	TH-7041	IGNI	GL-5553B			
QV4-400	TRANS	4-400A/8438	RK-2050	THYR	2050A/2050	T125	TRANS	810	TM12	IR	617			
QV4-500A	TRANS	4X500A	RK-2051	THYR	2050M/2050	T160L	TRANS	572B/T160L	T01/2	THYR	3C23			
QV53000A	TRANS	6076	RL-17	THYR	5557/FG17/715	T200	TRANS	HF200/HV18/T200	T02	THYR	5557/FG17/715			
R51A	PHOTO	927	RL21	THYR & IR	5727	T300	TRANS	HF300/KU23/T300	T0-112	THYR	3C23			
R61A	PHOTO	930	RL-21	IR & THYR	2D21	T717	THYR	5557/FG17/715	TS-0B2	IR	0B2			
R845	TRANS	845	RL-57	THYR	5559/FG57	T805	TRANS	805	TS-51	IR	5654/6AK5W			
R-6146	RECT	8008	RL100/2K	TRANS	813	T-810	TRANS	810	TS229	IR	5687/WA,WB			
R6175B	IR	5R4GB	RL-105	THYR	FG-105	T-813	TRANS	813	TS-807	IR	807			
R8200	IR & THYR	2D21	RL-1267	IR	0A4G	T-829B	TRANS	829B	TS-6336A	TRANS	6336A			
RC891	TRANS	891	RR3-250	RECT	3B28	T830B	TRANS	830-B	TT10	TRANS	813			
RCA805	TRANS	805	RS-685	TRANS	4D21/4-125A	T-832A	TRANS	832A	TT16	TRANS	4D21/4-125A			
RCA-862	TRANS	862A	RS-1007	TRANS	4D21/4-125A	T845	TRANS	845	TT16D	TRANS	4D21/4-125A			
RCA-863	TRANS	892	RS-1009	TRANS	5894/5894A	T-845-B	TRANS	845	TT-17	THYR	5557/FG17/715			
RCA-866A	RECT	866A	RS-1020	IR	6360	T866A/866	RECT	866A	TT-18	TRANS	829B			
RCA872A	RECT	872A	RS1029	IR	6360	T-866A/866	RECT	866A	TZ63	IR	617			
RCA891R	TRANS	891R	RX21A	RECT	RX21A	T872A/872	RECT	872A	TVTA	TRANS	892			
RCA892R	TRANS	892R	RX21A/RX21	RECT	RX21A	T873	THYR	873	TVTB	TRANS	833A			
RE-125A	TRANS	4D21/4-125A	RX-212	RECT	627	T-875A	RECT	575A	TVTG	TRANS	5606			
RE-400F	TRANS	4-400A/8438	RY12-100	RECT	8020W	TD05-12	PT	2C46	TVTP	TRANS	356/5771			
REE-20A	TRANS	829B	S-856	IR	0A2	TD1-100	PT	2C39A	TX-2/3	THYR	5544/734			
REE-30B	TRANS	5894/5894A	S860	IR	0B2	TD3-12	PT	2C42	TX-2/6	THYR	C61/K-NE			
REL-34	PT	2C40A	S-860	IR	0B2	TD1320	VID	7038	TX-2/6	THYR	C61/K/5685			
RG3-250A	RECT	866A	S901C	IR	5651	TE-35	IR	5654/6AK5W	TX-2/6	THYR	6807			
RG250/3000	RECT	866A	S-1300-01-05	IR & THYR	2D21	TE-54	IR	5687/WA,WB	TX-44-5	THYR	5665/C16J			
RG-1000/3000	RECT	866A	SBS	IGNI	GL-5551A	TG-57	THYR	5559/FG57	TX-920	THYR	5559/FG57			
RK-0A3/VRL75	IR	0A3	SCS	IGNI	GL-5552A	TGRA	RECT	575A	TXM100	IR & THYR	2D21			
RK-0A4G	IR	0A4G	SDR	IGNI	GL-5555	TGRB	RECT	872A	TY4-350	TRANS	833A			
RK-0B2	IR	0B2	SDS	IGNI	GL-5553B	TGRG	THYR	5563A	TY4-350Z	TRANS	833A			
RK-2E26	IR	2E26	SM150-30	IR	0A2	TH813	TRANS	813	U78	IR	6202			
RK-4D21	TRANS	4D21/4-125A	SN-956	IR	5642	TH-5012B	RECT	866A	UE-3B28	RECT	3B28			
RK-R72	RECT	481B	SN-956A	IR	5642	TH5021B	RECT	866A	UE-3C23	THYR	3C23			
RK-25B	IR	807	SN-956B	IR	5642	TH-5031B	RECT	872A	UE-810	TRANS	810			
RK36	TRANS	100TL	SN-976	IR	5902	TH-5071	RECT	GL-857B	UE-812	TRANS	812A			
RK39	IR	807	SN-976D	IR	5902	TH-5221V/B	RECT	3B28	UE-813	TRANS	813			
RK-39	IR	807	SN-979	IR	5718	TH-6011	THYR	5557/FG17/715	UE-833A	TRANS	833A			
RK57	TRANS	805	SN-979D	IR	5718	TH-6031	THYR	5559/FG57	UE845	TRANS	845			
			SN994B	IR	5896	TH-6120	THYR	FG-105	UE-866A	RECT	866A			

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	BE Replacement Type	Type to be Replaced	Tube Class	BE Replacement Type	Type to be Replaced	Tube Class	BE Replacement Type	Type to be Replaced	Tube Class	BE Replacement Type
UE-872A	RECT	872A	VR150MT	IR	0A2	WE-272	THYR	5557/FG17/715	WL-17	THYR	5557/FG17/715
UE-880	TRANS	880/5658	VR150ST	IR	0D3/VR150	WE-274B	IR	5R4GB	WL-32	RECT	5558/FG-32
UE-889RA	TRANS	889RA/5667	VR150	IR	0D3/VR150	WE290A	TRANS	290/A	WL-33	THYR	5720
UE-891	TRANS	891	VR150-30	IR	0D3/VR150	WE-319A	RECT	872A	WL-57	THYR	5559/FG57
UE-891R	TRANS	891R	VR-216A	RECT	866A	WE-331-A	TRANS	805	WL-81A	THYR	FG-81A
UE-892	TRANS	892	VT39A	RECT	GL-869B	WE-366A	RECT	866A	WL-104	RECT	5661/FG104
UE-892R	TRANS	892R	VT42	RECT	872A	WE371B	RECT	371B	WL-105	THYR	FG-105
UE905	TRANS	805	VT42A	RECT	872A	WE-393A	THYR	393A	WL-172	THYR	FG-172
UE905A	TRANS	805	VT-43	TRANS	845	WE-403	TRANS	5654/6AK5W	WL-172	TRANS	8295A/172
UE930B	TRANS	830-B	VT46	RECT	866A	WE-403A	IR	5654/6AK5W	WL417A	TRANS	5842/417A
UE945	TRANS	845	VT46A	RECT	866A	WE-409A	IR	6A56	WL450	TRANS	450TH
UE-966	RECT	866A	VT53	RECT	872A	WE-414	THYR	GL-414	WL460	TRANS	HF200/HV18/T200
UE-966A	RECT	866A	VT60	IR	807	WE417A	TRANS	5842/417A	WL463	TRANS	HF300/KU23/T300
UE-967	THYR	5557/FG17/715	VT60A	IR	807	WE894A	TRANS	889RA/5667	WL-473	TRANS	5736/473
UE-972	RECT	872A	VT83	IR	83	WL-C6H-1	THYR	C6//K-NE	WL-481	RECT	481B
UE-972A	RECT	872A	VT88	TRANS	832A	WL-C6H-1	THYR	6807	WL-481A	RECT	481B
UE973	THYR	873	VT90(BR)/8011	THYR	7725/710A	WL-C6H-1	THYR	C6//K/5685	WL-481B	RECT	481B
UE-975A	RECT	575A	VT100	IR	807	WL-C6H-2	THYR	C6//KP	WL-502A	THYR	2050A/2050
UE-8008	RECT	8008	VT-107	IR	6V6	WL-C6H-2	THYR	6808	WL535	TRANS	304TH
UL-905	THYR	5559/FG57	VT-108	TRANS	450TH	WL-C6H-3	THYR	6809	WL-575	RECT	575A
UV845	TRANS	845	VT115A	IR	5881	WL-C6H-3	THYR	6989/C6//KL	WL-575A	RECT	575A
UV-869	RECT	GL-869B	VT116	IR	5693	WL-0A2	IR	0A2	WL-578	RECT	8020W
UV-869A	RECT	GL-869B	VT118	TRANS	832A	WL-0A3	IR	0A3	WL-579	RECT	579B
UX-866	RECT	866A	VT-133	IR	12SR7	WL-0B2	IR	0B2	WL-579A	RECT	579B
UX-866A	RECT	866A	VT139	IR	0D3/VR150	WL-0B3	IR	0B3	WL-579B	RECT	579B
UX973	THYR	873	VT139	VR	0D3A	WL-0C3	IR	0C3/VR105	WL-616	RECT	5575/100/616
UXCV11	TRANS	UXCV11	VT-143	TRANS	805	WL-0D3	IR	0D3/VR150	WL-627	RECT	627
UY807	IR	807	VT-144	TRANS	813	WL-1P39	PHOTO	1P39	WL-630	THYR	2050A/2050
V2M70	IR	6202	VT-187	RECT	575A	WL-1P40	PHOTO	1P40	WL-630A	THYR	2050A/2050
V40	RECT	8020W	VT-200	IR	0C3/VR105	WL-2C39	PT	2C39A	WL-631	THYR	5559/FG57
V-1103	IR	6360	VT-216	RECT	816	WL-2C39A	PT	2C39A	WL-632A	THYR	632B
VE-872A	RECT	872A	VT-218	TRANS	100TH	WL-2C39B	PT	2C39B/6897	WL-632B	THYR	632B
VE-8008	RECT	8008	VT-220	TRANS	250TH	WL-2D21	THYR & IR	5727	WL-651	IGNI	GL-5552A
VH550A	RECT	866A	VT-229	IR	5691	WL-2D21	IR & THYR	2D21	WL-652	IGNI	GL-5551A
VH550H	RECT	866A	VT-231	IR	5692	WL-2E24	TRANS	2E24	WL-653	IGNI	GL-5555
VH-7400	RECT	872A	VT-236	RECT	836	WL-2E26	IR	2E26	WL-653A	IGNI	GL-5555
VJ-5551	IGNI	GL-5551A	VT-240	THYR	7725/710A	WL-3B22	RECT	3B22	WL-653B	IGNI	GL-5555
VJ-5552A	IGNI	GL-5552A	VT245	THYR	2050A/2050	WL-3C23	THYR	3C23	WL-655	IGNI	GL-5553B
VJ-5553B	IGNI	GL-5553B	VT-245	THYR	2050A/2050	WL-3X2500A3	TRANS	3CX2500A3/8161	WL-655/658	IGNI	GL-5553B
VR75/ST	IR	0A3	VT-246	PHOTO	918	WL-3X2500F3	TRANS	3CX2500F3/8251	WL-656	IGNI	GL-5552A
VR75	IR	0A3	VT-252	PHOTO	923	WL-4-400A	TRANS	4-400A/8438	WL-657	IGNI	GL-5551A
VR75/30	IR	0A3	VT-254	TRANS	304TH	WL-4-1000A	TRANS	4-1000A/8166	WL-658	IGNI	GL-5553B
VR90ST	IR	0B3	VT-269	TRANS	829B	WL-4B24	RECT	604/7014	WL-670	RECT	606/7016
VR90-30	IR	0B3	VT-260	IR	0A3	WL-4B24/3C	RECT	604/7014	WL-672	THYR	672A
VR105MT	IR	0B3	VT-286	TRANS	832A	WL-4D21	TRANS	4D21/4-125A	WL-672A	THYR	672A
VR105ST	IR	0B3	VT-288	IR	12SH7	WL-4X150A	TRANS	4X150A/7034	WL-673	RECT	673
VR105T	IR	0C3/VR105	VX550A	RECT	3B28	WL-4X500A	TRANS	4X500A	WL-677	THYR	677-
VR105	IR	0C3/VR105	WZ7	IR	6K7	WL-5C21	THYR	6807	WL-678	THYR	678
VR105-30	IR	0C3/VR105	WE-17	IR	6660/6BA6	WL-5C21	THYR	C61	WL-679	IGNI	GL-5554
					5557/FG17/715	WL-5D22	TRANS	4-250A/5D22	WL-681	IGNI	GL-5550

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
WL-681/686	IGNI	GL-5550	WL-5552	IGNI	GL-5552A	WL-5691	IR	5691	WL-5691	IR	5691	WL-5691	IR	5691
WL-682	IGNI	GL-5550	WL-5552A	IGNI	GL-5552A	5692	IR	5692	WL-5692	IR	5692	WL-5692	IR	5692
WL-686	IGNI	GL-5550	WL-5552A/651	IGNI	GL-5552A/651	5693	IR	5693	WL-5693	IR	5693	WL-5693	IR	5693
WL-688	IGNI	GL-5564	WL-5552A/651/PC	IGNI	GL-5552A/PC	5696A	IR & THYR	5696A	WL-5696	IR & THYR	5696A	WL-5696	IR & THYR	5696A
WL-735	PHOTO	868	WL-5552AP	IGNI	GL-5552A/PC	5718	IR	5718	WL-5718	IR	5718	WL-5718	IR	5718
WL-741	PHOTO	923	WL-5553	IGNI	GL-5553B	5720	THYR	5720	WL-5720	THYR	5720	WL-5720	THYR	5720
WL-759	TRANS	759	WL-5553A/655	IGNI	GL-5553B	5727	IR & THYR	5727	WL-5727	IR & THYR	5727	WL-5727	IR & THYR	5727
WL-805	TRANS	805	WL-5553B	IGNI	GL-5553B	5736/473	TRANS	5736/473	WL-5736	TRANS	5736/473	WL-5736	TRANS	5736/473
WL-807	IR	807	WL-5553B/PC	IGNI	GL-5553B/PC	5751	IR	5751	WL-5751	IR	5751	WL-5751	IR	5751
WL-810	TRANS	810	WL-5553B/655	IGNI	GL-5553B	5763	IR	5763	WL-5763	IR	5763	WL-5763	IR	5763
WL-811	TRANS	811A	WL-5553B/655/PC	IGNI	GL-5553B/PC	356/5771	TRANS	356/5771	WL-5771	TRANS	356/5771	WL-5771	TRANS	356/5771
WL-811A	TRANS	811A	WL-5554	IGNI	GL-5554	5796	THYR	5796	WL-5796	THYR	5796	WL-5796	THYR	5796
WL-812	TRANS	812A	WL-5554/679	IGNI	GL-5554	5814A	IR	5814A	WL-5814A	IR	5814A	WL-5814A	IR	5814A
WL-812A	TRANS	812A	WL-5555	IGNI	GL-5555	GL-5822	IGNI	GL-5822A	WL-5822	IGNI	GL-5822A	WL-5822	IGNI	GL-5822A
WL-813	TRANS	813	WL-5555/653B	IGNI	GL-5555	GL-5822A	IGNI	GL-5822A	WL-5822A	IGNI	GL-5822A	WL-5822A	IGNI	GL-5822A
WL-816	RECT	816	WL-5555A	IGNI	GL-6513	5823	IR	5823	WL-5823	IR	5823	WL-5823	IR	5823
WL-828	TRANS	828	WL-5557	THYR	5557/FG17/715	5824	IR	5824	WL-5824	IR	5824	WL-5824	IR	5824
WL-829B	TRANS	829B	WL-5557/17	THYR	5557/FG17/715	5544/734	THYR	5544/734	WL-5807	THYR	5544/734	WL-5807	THYR	5544/734
WL-832A	TRANS	832A	WL-5558	RECT	5558/FG-32	6807	THYR	6807	WL-6807	THYR	6807	WL-6807	THYR	6807
WL-833	TRANS	833A	WL-5558/32	RECT	5558/FG-32	5881	IR	5881	WL-6808	THYR	5881	WL-6808	THYR	5881
WL-833A	TRANS	833A	WL-5559	THYR	5559/FG57	5886	IR	5886	WL-6808	THYR	5886	WL-6808	THYR	5886
WL-845	TRANS	845	WL-5559/57	THYR	5559/FG57	5894/5894A	TRANS	5894/5894A	WL-6856	THYR	5894/5894A	WL-6856	THYR	5894/5894A
WL-857B	RECT	GL-857B	WL-5561	RECT	5561/FG104	5902	IR	5902	WL-6857	THYR	5902	WL-6857	THYR	5902
WL-866A	RECT	866A	WL-5561/104	RECT	5561/FG104	5918A	TRANS	5918A	WL-6858	THYR	5918A	WL-6858	THYR	5918A
WL-869B	RECT	GL-869B	WL-5559	THYR	5559/FG57	5963	IR	5963	WL-6859	THYR	5963	WL-6859	THYR	5963
WL-869B	RECT	GL-869B	WL-5559/57	THYR	5559/FG57	5964	IR	5964	WL-6860	THYR	5964	WL-6860	THYR	5964
WL-869B	RECT	GL-869B	WL-5561/104	RECT	5561/FG104	5965A	IR	5965A	WL-6860/C6/F	THYR	5965A	WL-6860/C6/F	THYR	5965A
WL-872A	RECT	872A	WL-5575	RECT	5575/100/616	710/6011	THYR	710/6011	WL-6883	IR	710/6011	WL-6883	IR	710/6011
WL-872A/872	RECT	872A	WL-5576	RECT	5576/200	6012	THYR	6012	WL-6922	IR	6012	WL-6922	IR	6012
WL-880	TRANS	880/5658	WL-5604	TRANS	5604	6014/C1K	THYR	6014/C1K	WL-6930	RECT	6014/C1K	WL-6930	RECT	6014/C1K
WL-889R	TRANS	889RA/5667	WL-5604	TRANS	5604	6072A	IR	6072A	WL-7007	TRANS	6072A	WL-7007	TRANS	6072A
WL-889RA	TRANS	889RA/5667	WL-5606	TRANS	5606	6080	IR	6080	WL-7014	RECT	6080	WL-7014	RECT	6080
WL-891	TRANS	891	WL-5606A	TRANS	5606A	6136	IR	6136	WL-7015	RECT	6136	WL-7015	RECT	6136
WL-891R	TRANS	891R	WL-5619	TRANS	5619	6146A	IR	6146A	WL-7016	RECT	6146A	WL-7016	RECT	6146A
WL-892	TRANS	892	WL-5632/C3J	THYR	5632/C3J	6146A	IR	6146A	WL-7017	RECT	6146A	WL-7017	RECT	6146A
WL-892R	TRANS	892R	WL-5651	IR	5651	7007	TRANS	7007	WL-7018	RECT	7007	WL-7018	RECT	7007
WL-922	PHOTO	922	WL-5654	IR	5654/6AK5W	6189/12AU7WA	IR	6189/12AU7WA	WL-7019	RECT	6189/12AU7WA	WL-7019	RECT	6189/12AU7WA
WL-927	PHOTO	927	WL-5654/6AK5W	IR	5654/6AK5W	6197	IR	6197	WL-7020	RECT	6197	WL-7020	RECT	6197
WL-929	PHOTO	1P39	WL-5658	TRANS	880/5658	6201	IR	6201	WL-7022	THYR	6201	WL-7022	THYR	6201
WL-930	PHOTO	930	WL-5665	THYR	5665/C16J	6336A	TRANS	6336A	WL-7023	THYR	6336A	WL-7023	THYR	6336A
WL-931A	PHOTO	931A	WL-5667	TRANS	889RA/5667	6420	TRANS	6420	WL-7038	VID	6420	WL-7038	VID	6420
WL-2050	THYR	2050A/2050	WL-5668	TRANS	5668	6421	TRANS	6421	WL-7171	IGNI	6421	WL-7171	IGNI	6421
WL-2050A	THYR	2050A/2050	WL-5669	TRANS	5669	6421F	TRANS	6421F	WL-7269	THYR	6421F	WL-7269	THYR	6421F
WL-5513	TRANS	GL-5513	WL-5684NE	THYR	5684-NE	6423	TRANS	6423	WL-7299	THYR	6423	WL-7299	THYR	6423
WL-5550	IGNI	GL-5550	WL-5685	THYR	5685/C16J	6423F	TRANS	6423F	WL-7306A	THYR	6423F	WL-7306A	THYR	6423F
WL-5550/681	IGNI	GL-5550	WL-5685	THYR	5685/C16J	6424	TRANS	6424	WL-7306A	THYR	6424	WL-7306A	THYR	6424
WL-5550/681/686	IGNI	GL-5550	WL-5685/C6/A	THYR	5685/C6/A	6425	TRANS	6425	WL-7307A	THYR	6425	WL-7307A	THYR	6425
WL-5551	IGNI	GL-5551A	WL-5685/C6/A	THYR	5685/C6/A	6425F	TRANS	6425F	WL-7321	THYR	6425F	WL-7321	THYR	6425F
WL-5551A	IGNI	GL-5551A	WL-5685/C6/A	THYR	5685/C6/A	6426	TRANS	6426	WL-7321	THYR	6426	WL-7321	THYR	6426
WL-5551A/PC	IGNI	GL-5551A/PC	WL-5687/WA,WB	IR	5687/WA,WB	6427	TRANS	6427	WL-7363	THYR	6427	WL-7363	THYR	6427

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use; nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
WL-7509/710L	THYR	710L/7518	WT210-0038	THYR	FG-172	WT210-0165	IGNI	GL-5553B	WT-1009	IGNI	GL-7681	WT-1009/210/0246	IGNI	GL-7681
WL-7509A/710L	THYR	710L/7518	WT210-0040	TRANS	8295A/172	WT210-0166	IGNI	GL-7151	WT-1022	IGNI	GL-5822A	WT-1022/210/0170	IGNI	GL-5822A
WL-7556	THYR	7556A-NE	WT210-0043	IR	6202	WT210-0170	IGNI	GL-5822A	WT-1051A	IGNI	GL-5551A	WT-1051A/210/0158	IGNI	GL-5551A
WL-7556A	THYR	C3/AL/7556A	WT210-0044	THYR	5632/C3J	WT210-0179	THYR	6858/760	WT-1051A/PC	IGNI	GL-5551A/PC	WT-1051A/210/0244	IGNI	GL-5551A/PC
WL-7556A	THYR	7556A-NE	WT210-0045	RECT	5796	WT210-0181	THYR	6809	WT-1052A	IGNI	GL-5552A	WT-1052A/210/0159	IGNI	GL-5552A
WL-7556A	THYR	C3/AL/7556A	WT210-0047	TRANS	579A	WT210-0183	THYR	C3/AL/7556A	WT-1052P	IGNI	GL-5552A/PC	WT-1052P/210/0252	IGNI	GL-5552A/PC
WL-7556A	THYR	C3/AL/7556	WT210-0048	THYR	892	WT210-0188	THYR	7556A-NE	WT-1053A	IGNI	GL-5553B	WT-1053A/210/0165	IGNI	GL-5553B
WL-7669	IGNI	GL-7669	WT210-0055	IR	3C23	WT210-0234	THYR	6014/C1K	WT-1053P	IGNI	GL-5553B/PC	WT-1053P	IGNI	GL-5553B/PC
WL-7669/PC	IGNI	GL-7669/PC	WT210-0056	THYR	0A2	WT210-0235	IGNI	5665/C16J	WT-5550	IGNI	GL-5550	WT-5550	IGNI	GL-5550
WL-7670	IGNI	GL-7670	WT210-0057	THYR	5559/FG57	WT210-0237	IGNI	GL-5552A	WT-5550/210-0070	IGNI	GL-5550	WT-5550/210-0070	IGNI	GL-5550
WL-7671	IGNI	GL-7671	WT210-0058	THYR	5560/FG95	WT210-0240	IGNI	GL-5551A	WT-5551	IGNI	GL-5551A	WT-5551	IGNI	GL-5551A
WL-7673/PC	IGNI	GL-7673/PC	WT210-0059	THYR	KU-676	WT210-0245	THYR	GL-5553B	WT-5552	IGNI	GL-5552A	WT-5552	IGNI	GL-5552A
WL-7681	IGNI	GL-7681	WT210-0062	THYR	677	WT210-0246	IGNI	6808	WT-100	IR	6202	WT-100	IR	6202
WL-7703	IGNI	GL-7703	WT210-0063	THYR	5557/FG17/715	WT210-0249	IGNI	GL-7681	WT-103	IR	6H6	WT-103	IR	6H6
WL-7735A	VID	7735A	WT210-0066	THYR	C6/M/5685	WT210-0252	IGNI	GL-5551A/PC	WT-104	RECT	579A	WT-104	RECT	579A
WL-8005	TRANS	8005	WT210-0067	THYR	5665/C16J	WT210-0258	IGNI	GL-5552A/PC	WT-105	TRANS	892	WT-105	TRANS	892
WL-8008	RECT	8008	WT210-0069	THYR	393A	WT210-0263	IGNI	GL-7681	WT-106	THYR	5632/C3J	WT-106	THYR	5632/C3J
WL-8020	RECT	8020W	WT210-0070	IGNI	5557/FG17/715	WT210-0274	IGNI	GL-8205	WT-108	THYR	3C23	WT-108	THYR	3C23
WL-8032A	IR	6883B/8032A/8552	WT210-0071	IGNI	C6/M/5685	WT210-0275	IGNI	GL-7669	WT-111	THYR	5559/FG57	WT-111	THYR	5559/FG57
WL-8043	THYR	8043	WT210-0072	IGNI	5665/C16J	WT210-0281	IGNI	GL-7998	WT-112	THYR	5560/FG95	WT-112	THYR	5560/FG95
WL-8298	IR	6146B/8298A	WT210-0073	IGNI	393A	WT210-0283	IGNI	GL-7670	WT-117	THYR	5557/FG17/715	WT-117	THYR	5557/FG17/715
WL-8306	IGNI	GL-7171	WT210-0074	THYR	5557/FG17/715	WT210-0285	IGNI	GL-7671/PC	WT-118	THYR	FG-105	WT-118	THYR	FG-105
WL-2299A	THYR	5544/734	WT210-0075	IGNI	GL-5551A	WT210-0290	IGNI	GL-7669/PC	WT-119	TRANS	8295A/172	WT-119	TRANS	8295A/172
WL-23011	IGNI	GL-5551A	WT210-0077	THYR & IR	5727	WT210-3000	THYR & IR	5727	WT-122	IR	5693	WT-122	IR	5693
WL-23011/PC	IGNI	GL-5551A/PC	WT210-0078	IR	5725/6AS6W	WT230	THYR	873	WT-127	TRANS	833A	WT-127	TRANS	833A
WL-23012	IGNI	GL-5552A	WT210-0078	THYR	FG-172	WT-246	THYR	2050A/2050	WT-132	IR	0A4G	WT-132	IR	0A4G
WL-23013	IGNI	GL-5553B	WT210-0079	TRANS	8295A/172	WT-261	IR	6H6	WT-133	THYR	393A	WT-133	THYR	393A
WL-23013/PC	IGNI	GL-5553B/PC	WT210-0081	IR	5693	WT-261A	IR	6H6	WT-134	THYR	5665/C16J	WT-134	THYR	5665/C16J
WL-23014	IGNI	GL-7669/PC	WT210-0086	TRANS	833A	WT-262	RECT	866A	WT-139	THYR	6807	WT-139	THYR	6807
WL-23015	IGNI	GL-7671	WT210-0091	IR	0A4G	WT-269	IR	0C3/VR105	WT-149	TRANS	8295A/172	WT-149	TRANS	8295A/172
WL-23016	IGNI	GL-7681	WT210-0093	TRANS	5668	WT-272	THYR	5557/FG17/715	WT-149	THYR	FG-172	WT-149	THYR	FG-172
WL-23017	IGNI	GL-7673	WT210-0100	THYR	672A	WT-272A	THYR	5557/FG17/715	WT-139	THYR	C6J	WT-139	THYR	C6J
WL-23018	TRANS	102A/23102	WT210-0106	THYR	5632/C3J	WT-274	IR	0B3	WX-3141	THYR	KU-676	WX-3141	THYR	KU-676
WT210-0001	THYR & IR	5727	WT210-0108	IR	6080	WT-280	THYR	6807	WX-3172	THYR	672A	WX-3172	THYR	672A
WT210-0001	IR & THYR	2D21	WT210-0116	THYR	5560/FG95	WT-294	VR	003A	WX-3187	THYR	GL-414	WX-3187	THYR	GL-414
WT210-0004	THYR	2050A/2050	WT210-0120	THYR	678	WT-301	IR	83	WX-3194	IGNI	GL-5550	WX-3194	IGNI	GL-5550
WT210-0006	IR	6H6	WT210-0137	THYR	2050A/2050	WT-373	RECT	615	WX-3230	THYR	678	WX-3230	THYR	678
WT210-0008	RECT	866A	WT210-0141	THYR	5632/C3J	WT-382	RECT	872A	WX-3751	RECT	866A	WX-3751	RECT	866A
WT210-0011	IR	0C3/VR105	WT210-0141	THYR	5796	WT-390	IR	6C5	X-103	IR	5750/6BE6W	X-103	IR	5750/6BE6W
WT210-0015	THYR	5557/FG17/715	WT210-0147	IGNI	GL-5552A	WT-439	TRANS	8295A/172	X-117	TRANS	4021/A-125A	X-117	TRANS	4021/A-125A
WT210-0016	IR	0B3	WT210-0152	IGNI	GL-5553B	WT-606	IR & THYR	2D21	X424D	TRANS	6155	X424D	TRANS	6155
WT210-0018	VR	0D3A	WT210-0156	IGNI	GL-5551A	WT606	THYR & IR	5727	X474	PT	2C39A	X474	PT	2C39A
WT210-0018	IR	0D3/VR150	WT210-0157	IGNI	GL-5552A	WT630	THYR	2050A/2050	X474	PT	2C39A/7289	X474	PT	2C39A/7289
WT210-0019	IR	83	WT210-0158	IGNI	GL-5551A	WT631	THYR	5559/FG57	XB-767	THYR	2050A/2050	XB-767	THYR	2050A/2050
WT210-0027	RECT	872A	WT210-0159	IGNI	GL-5552A	WT635	THYR	6807	XB-767A	THYR	2050A/2050	XB-767A	THYR	2050A/2050
			WT210-0162	THYR	710L/7518	WT699	IGNI	GL-5550	XG1-2500	THYR	5559/FG57	XG1-2500	THYR	5559/FG57

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
XG5-500	THYR	5557/FG17/715	1R21	IGNI	GI-5550	3B25	RECT	3B28	3CX15.000A3	TRANS	3CX15.000A3	3CX15.000A7	TRANS	3CX15.000A3
XGQ2-6400	THYR	FG-105	2-01C	TRANS	2-01C	3B27	RECT	3B28	3CX15.000A7	TRANS	3CX15.000A7	3CX15.000H3	TRANS	3CX15.000H3
XRI-3200	THYR	5544/734	2-100A/100R	RECT	8020W	3B28/CR275	RECT	3B28	3CX20.000A3	TRANS	3CX20.000A3	3CX20.000A7	TRANS	3CX20.000A7
XRI-6400	THYR	C6J/K-NE	2-250A/250R	TRANS	250R	3B28/6277	RECT	3B29	3CX20.000A3	TRANS	3CX20.000A3	3CX20.000A7	TRANS	3CX20.000A7
XRI-6400	THYR	C6J/K-NE	2AC15	RECT	623	3B29	RECT	3C24	3CX20.000A7	TRANS	3CX20.000A7	3E21	TRANS	3E21
XRI-6400	THYR	6807	2B/250A	IR	807	3CPN10A5	TRANS	7815	3E29	TRANS	3E29	3E29	TRANS	3E29
XRI-6400A	THYR	C6J/K-NE	2B22	PD	2B22	3CPX100A5	TRANS	7815R	3E29	TRANS	3E29	3E29	TRANS	3E29
XRI-6400A	THYR	C6J/K-NE	2B29	TRANS	829B	3CW5000A3	TRANS	3CW5000A3/8242	3E29	TRANS	3E29	3E29	TRANS	3E29
XRI-6400A	THYR	6807	2B32	TRANS	832A	3CW5000A3	TRANS	3CW5000A3/8242	3E29	TRANS	3E29	3E29	TRANS	3E29
YL-1371	IR	6883B/8032A/8552	2B46	IR	6146A	3CW5000A3/8242	TRANS	3CW5000A3/8242	3E29	TRANS	3E29	3E29	TRANS	3E29
YL1370	IR	6146B/8298A	2B94	TRANS	5894/5894A	3CW5000F1	TRANS	3CW5000F1/8241	3E29	TRANS	3E29	3E29	TRANS	3E29
Z63	IR	617	2C38	PT	2C39A	3CW5000F1/8241	TRANS	3CW5000F1/8241	3E29	TRANS	3E29	3E29	TRANS	3E29
Z225	RECT	866A	2C39	PT	2C39A	3CW5000F3/8243	TRANS	3CW5000F3/8243	3E29	TRANS	3E29	3E29	TRANS	3E29
Z300T	IR	0M4G	2C39A	PT	2C39A	3CW5000F3/8243	TRANS	3CW5000F3/8243	3E29	TRANS	3E29	3E29	TRANS	3E29
Z900T	IR	5823	2C39A	PT	2C39A	3CW5000H3	TRANS	3CW5000H3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z1494	IR	5554/6AK5W	2C39B	TRANS	6897/2C39B	3CW10.000A3	TRANS	3CW10.000A3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z1750	IR	5750/6BE6W	2C39B	PT	2C39B/6897	3CW10.000H3	TRANS	3CW10.000H3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z1911	PT	6442	2C39B/6897	PT	2C39B/6897	3CW20.000A1	TRANS	3CW20.000A1	3E29	TRANS	3E29	3E29	TRANS	3E29
Z2104	IR	5654/6AK5W	2C39BA	PT	2C39BA	3CW20.000A3	TRANS	3CW20.000A3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-5053	TRANS	GL-6942	2C39WA	PT	2C39BA	3CW20.000A7	TRANS	3CW20.000A7	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7911	VID	Z-7911	2C39WA	PT	2C39WA/7289	3CW30.000H3	TRANS	3CW30.000H3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7912	VID	Z-7912	2C39WA/7289	PT	2C39WA/7289	3CW40.000H3	TRANS	3CW40.000H3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7933	VID	Z-7933	2C39WB	PT	2C39WA/7289	3CX100A5	TRANS	3CX100A5	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7963	VID	Z-7963	2C4	IR & THYR	5696A	3CX100A7	TRANS	3CX100A7	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7975 IND.	VID	Z-7975 IND.	2C40	PT	2C40A	3CX1000A7	TRANS	3CX1000A7/8283	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7975 IND.RB	VID	Z-7975 IND.RB	2C40A	PT	2C40A	3CX1000A7/8283	TRANS	3CX1000A7/8283	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7975A	VID	Z-7975A	2C42	PT	2C42	3CX1500A7	TRANS	3CX1500A7/8877	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7975A.RB	VID	Z-7975A.RB	2C43	PT	2C43	3CX1500A7/8877	TRANS	3CX1500A7/8877	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7975C	VID	Z-7975C	2C44	PT	2C43	3CX2500A3/8161	TRANS	3CX2500A3/8161	3E29	TRANS	3E29	3E29	TRANS	3E29
Z7985	VID	Z7985	2C46	PT	2C46	3CX2500A3/8161	TRANS	3CX2500A3/8161	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7996 IND.	VID	Z-7996 IND.	2C51	IR	5670	3CX2500F3	TRANS	3CX2500A3/8161	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7996 IND. RB	VID	Z-7996 IND. RB	2C51W	IR	5670	3CX2500F3/8251	TRANS	3CX2500F3/8251	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7996A	VID	Z-7996A	2D	PHOTO	IP40	3CX2500H3	TRANS	3CX2500H3	3E29	TRANS	3E29	3E29	TRANS	3E29
Z-7996A RB	VID	Z-7996A RB	2D21	IR & THYR	2D21	3CX3000A1	TRANS	3CX3000A1/8238	3E29	TRANS	3E29	3E29	TRANS	3E29
ZG-7248	IGNI	GL-37248	2D21	THYR & IR	5727	3CX3000A1/8238	TRANS	3CX3000A1/8238	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP6B	PT	2043	2D21/R6200	THYR & IR	5727	3CX3000A7	TRANS	3CX3000A7	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP451	RECT	8020W	2D21W	IR & THYR	5727	3CX3000F1	TRANS	3CX3000F1/8239	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP464A	PT	2043	2E24	TRANS	2E24	3CX3000F1/8239	TRANS	3CX3000F1/8239	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP527	TRANS	6C21	2E25	TRANS	2E24	3CX3000F7/8162	TRANS	3CX3000F7/8162	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP-552	PT	2C39A	2E26	IR	2E26	3CX3000F7/8162	TRANS	3CX3000F7/8162	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP-572	PT	2C39A	2G57	THYR	5557/FG17/715	3CX5000A3	TRANS	3CX5000A3	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP-613	PT	2043	2H28	RECT	3B28	3CX5000H3	TRANS	3CX5000H3	3E29	TRANS	3E29	3E29	TRANS	3E29
ZP-620	PT	2C40A	2H66	RECT	866A	3CX10.000H3	TRANS	3CX10.000H3	3E29	TRANS	3E29	3E29	TRANS	3E29
1C	RECT	3B22	2I22	THYR	7147/7021	3CX10.000A1	TRANS	3CX10.000A1/8158	3E29	TRANS	3E29	3E29	TRANS	3E29
1G50	THYR	2050A/2050	2R46	RECT	619	3CX10.000A1/8158	TRANS	3CX10.000A1/8158	3E29	TRANS	3E29	3E29	TRANS	3E29
1P32	PHOTO	977	2T24	TRANS	3C24	3CX10.000A3	TRANS	3CX10.000A3/8159	3E29	TRANS	3E29	3E29	TRANS	3E29
1P37	PHOTO	1P37	2V/400A	RECT	866A	3CX10.000A3/8159	TRANS	3CX10.000A3/8159	3E29	TRANS	3E29	3E29	TRANS	3E29
1P39	PHOTO	1P39	2XM600A	RECT	866A	3CX10.000A7	TRANS	3CX10.000A7/8160	3E29	TRANS	3E29	3E29	TRANS	3E29
1P39	PHOTO	929	2XM600A	RECT	866A	3CX10.000A7/8160	TRANS	3CX10.000A7/8160	3E29	TRANS	3E29	3E29	TRANS	3E29
1P40	PHOTO	1P40	3B22	RECT	3B22	3CX10.000H3	TRANS	3CX10.000H3	3E29	TRANS	3E29	3E29	TRANS	3E29

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
4CX250B	TRANS	4CX250B/7203	4G23	THYR	3C23	4G23	THYR	3C23	4-400B	TRANS	4-400B/7527	4-400B	TRANS	6AQ5A
4CX250B/7203	TRANS	4CX250B/7203	4G63	THYR	5363A	4G63	THYR	5363A	4-400B/7527	TRANS	4-400B/7527	4-400B/7527	TRANS	6AQ5A
4CX250BC	TRANS	4CX250BC/8957	4G93	THYR	393A	4G93	THYR	393A	4-400C/6775	TRANS	4-400C/6775	4-400C/6775	TRANS	6AQ5A/6HG5
4CX250BC/8957	TRANS	4CX250BC/8957	4G280K	IR & THYR	2021	4G280K	IR & THYR	2021	4-400C/6775	TRANS	4-400C/6775	4-400C/6775	TRANS	6AQ5L
4CX250FG	TRANS	4CX250FG/8621	4G/280K	IR & THYR	5727	4G/280K	IR & THYR	5727	4-500A	TRANS	4-500A	4-500A	TRANS	6AQ5W
4CX250FG/8621	TRANS	4CX250FG/8621	4H72	RECT	872A	4H72	RECT	872A	4-1000A	TRANS	4-1000A/8166	4-1000A	TRANS	6AS6
4CX250K	TRANS	4CX250K/8245	4H88	RECT	8008	4H88	RECT	8008	4-1000A/8166	TRANS	4-1000A/8166	4-1000A/8166	TRANS	6AS6/409
4CX250K/8245	TRANS	4CX250K/8245	4H135M	TRANS	4X150A/7034	4H135M	TRANS	4X150A/7034	5B/250A	IR	5B/250A	5B/250A	IR	6AS6W
4CX250M	TRANS	4CX250M/8246	4PR60C	TRANS	4PR60C/8252W	4PR60C	TRANS	4PR60C/8252W	5CX1500A	TRANS	5CX1500A	5CX1500A	TRANS	6AS7GA
4CX250M/8246	TRANS	4CX250M/8246	4PR60C/8252W	TRANS	4PR60C/8252W	4PR60C/8252W	TRANS	4PR60C/8252W	5CX1500A	TRANS	5CX1500A	5CX1500A	TRANS	6AS7GA
4CX250R	TRANS	4CX250R/7580W	4PR65A	TRANS	4PR65A/8187	4PR65A	TRANS	4PR65A/8187	5CX3000A	TRANS	5CX3000A	5CX3000A	TRANS	6AU6
4CX250R/7580W	TRANS	4CX250R/7580W	4PR65A/8187	TRANS	4PR65A/8187	4PR65A/8187	TRANS	4PR65A/8187	5CX3000A	TRANS	5CX3000A	5CX3000A	TRANS	6AU6W
4CX300A	TRANS	4CX300A/8167	4PR125A	TRANS	4PR125A/8247	4PR125A	TRANS	4PR125A/8247	5C21	THYR	5C21	5C21	THYR	6AU6W
4CX300A/8167	TRANS	4CX300A/8167	4PR125A/8247	TRANS	4PR125A/8247	4PR125A/8247	TRANS	4PR125A/8247	5C21/C6J	THYR	5C21/C6J	5C21/C6J	THYR	6AU6WA/WB
4CX300Y	TRANS	4CX300Y/8561	4PR250C	TRANS	4PR250C/8248	4PR250C	TRANS	4PR250C/8248	5C21/C6J	THYR	5C21/C6J	5C21/C6J	THYR	6AU6WB
4CX300Y/8561	TRANS	4CX300Y/8561	4PR250C/8248	TRANS	4PR250C/8248	4PR250C/8248	TRANS	4PR250C/8248	5D22	TRANS	5D22	5D22	TRANS	6AU6WC
4CX350A	TRANS	4CX350A/8321	4PR400A	TRANS	4PR400A/8188	4PR400A	TRANS	4PR400A/8188	5D22	TRANS	5D22	5D22	TRANS	6BA6
4CX350A/8321	TRANS	4CX350A/8321	4PR400A/8188	TRANS	4PR400A/8188	4PR400A/8188	TRANS	4PR400A/8188	5F22A	TRANS	5F22A	5F22A	TRANS	6BA6/EF93
4CX350F	TRANS	4CX350F/8322	4PR1000A	TRANS	4PR1000A/8189	4PR1000A	TRANS	4PR1000A/8189	5H69A	RECT	5H69A	5H69A	RECT	6BA6W
4CX350F/8322	TRANS	4CX350F/8322	4PR1000A/8189	TRANS	4PR1000A/8189	4PR1000A/8189	TRANS	4PR1000A/8189	5R4G	IR	5R4G	5R4G	IR	6BE6W
4CX600B	TRANS	4CX600B	4PR1000B	TRANS	4PR1000B	4PR1000B	TRANS	4PR1000B	5R4GA	IR	5R4GA	5R4GA	IR	6BH6
4CX600F	TRANS	4CX600F	4T100	TRANS	813	4T100	TRANS	813	5R4GB	IR	5R4GB	5R4GB	IR	6BI6
4CX1000A	TRANS	4CX1000A/8168	4T150A1	TRANS	813	4T150A1	TRANS	813	5R4GA	IR	5R4GA	5R4GA	IR	6BI6
4CX1000A/8168	TRANS	4CX1000A/8168	4T250A0	TRANS	813	4T250A0	TRANS	813	5R4GA	IR	5R4GA	5R4GA	IR	6BY4
4CX1000K	TRANS	4CX1000K/8352	4X150A	TRANS	4X150A/7034	4X150A	TRANS	4X150A/7034	5R4GYA	IR	5R4GYA	5R4GYA	IR	7077
4CX1000K/8352	TRANS	4CX1000K/8352	4X150A/7034	TRANS	4X150A/7034	4X150A/7034	TRANS	4X150A/7034	5R4GYB	IR	5R4GYB	5R4GYB	IR	6663/6AL5
4CX1500A	TRANS	4CX1500A	4X1500	TRANS	4X1500/7035	4X1500	TRANS	4X1500/7035	5S1	IR	5S1	5S1	IR	6676/6CB6
4CX1500B	TRANS	4CX1500B/8660	4X1500/7035	TRANS	4X1500/7035	4X1500/7035	TRANS	4X1500/7035	5T33	TRANS	5T33	5T33	TRANS	6676/6CB6A
4CX1500B/8660	TRANS	4CX1500B/8660	4X150G/8172	TRANS	4X150G/8172	4X150G/8172	TRANS	4X150G/8172	5-125	TRANS	5-125	5-125	TRANS	6676/6CB6A
4CX1500B/8660	TRANS	4CX1500B/8660	4X150G/8172	TRANS	4X150G/8172	4X150G/8172	TRANS	4X150G/8172	5-125B	TRANS	5-125B	5-125B	TRANS	5692
4CX3000A	TRANS	4CX3000A/8169	4X250B	TRANS	4X250B/7203	4X250B	TRANS	4X250B/7203	5-125B	TRANS	5-125B	5-125B	TRANS	6676/6CB6W
4CX3000A/8169	TRANS	4CX3000A/8169	4X500A	TRANS	4X500A	4X500A	TRANS	4X500A	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	6676/6CB6W
4CX5000A	TRANS	4CX5000A/8170	4X500A	TRANS	4-500A	4X500A	TRANS	4-500A	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	5692
4CX5000A/8170	TRANS	4CX5000A/8170	4Y25	IR	807	4Y25	IR	807	6A64	IR	6A64	6A64	IR	6676/6CB6A
4CX5000J	TRANS	4CX5000J/8909	4Y25N	IR	807	4Y25N	IR	807	6AC7	IR	6AC7	6AC7	IR	6676/6CB6A
4CX5000J/8909	TRANS	4CX5000J/8909	4-65A	TRANS	4-65A/8165	4-65A	TRANS	4-65A/8165	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX5000R	TRANS	4CX5000R/8170W	4-65A/8165	TRANS	4-65A/8165	4-65A/8165	TRANS	4-65A/8165	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX5000R/8170W	TRANS	4CX5000R/8170W	4-125A	TRANS	4-125A	4-125A	TRANS	4-125A	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX10.000D	TRANS	4CX10.000D/8171	4-125A/4D21	TRANS	4D21/4-125A	4-125A/4D21	TRANS	4D21/4-125A	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX10.000D/8171	TRANS	4CX10.000D/8171	4-125A/4D21	TRANS	4D21/4-125A	4-125A/4D21	TRANS	4D21/4-125A	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX10.000J	TRANS	4CX10.000J	4-250	TRANS	4-250A/5D22	4-250	TRANS	4-250A/5D22	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX10.000J/8171	TRANS	4CX10.000J/8171	4-250/5D22	TRANS	4-250/5D22	4-250/5D22	TRANS	4-250/5D22	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX15.000A	TRANS	4CX15.000A/8281	4-250A	TRANS	4-250A/5D22	4-250A	TRANS	4-250A/5D22	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX15.000A/8281	TRANS	4CX15.000A/8281	4-250A	TRANS	4-250A/5D22	4-250A	TRANS	4-250A/5D22	6AC7W	IR	6AC7W	6AC7W	IR	5692
4CX15.000J	TRANS	4CX15.000J	6155	TRANS	6155	6155	TRANS	6155	6AC7W	IR	6AC7W	6AC7W	IR	5692
4D21	TRANS	4D21	4D21/4-125A	TRANS	4D21/4-125A	4D21/4-125A	TRANS	4D21/4-125A	6AC7W	IR	6AC7W	6AC7W	IR	5692
4D21	TRANS	4D21	4D21/4-125A	TRANS	4D21/4-125A	4D21/4-125A	TRANS	4D21/4-125A	6AC7W	IR	6AC7W	6AC7W	IR	5692
4D21/4-125A	TRANS	4D21/4-125A	4D21/4-125A	TRANS	4D21/4-125A	4D21/4-125A	TRANS	4D21/4-125A	6AC7W	IR	6AC7W	6AC7W	IR	5692
4D23	TRANS	4D23	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	6AC7W	IR	6AC7W	6AC7W	IR	5692
4E27	TRANS	4E27	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	6AC7W	IR	6AC7W	6AC7W	IR	5692
4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	6AC7W	IR	6AC7W	6AC7W	IR	5692
4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	6AC7W	IR	6AC7W	6AC7W	IR	5692
4E27A/5-125B	TRANS	4E27A/5-125B	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	6AC7W	IR	6AC7W	6AC7W	IR	5692
4E27A/5-125B	TRANS	4E27A/5-125B	4E27/5-125B	TRANS	4E27/5-125B	4E27/5-125B	TRANS	4E27/5-125B	6AC7W	IR	6AC7W	6AC7W	IR	5692

Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class	Type to be Replaced	GE Replacement Type	Tube Class
6H6	6H6	IR	11E13	6360	IR	82AV4	919	PHOTO	82AV4	919	PHOTO	331A	805				
6J6L	5844	IR	11V	917	PHOTO	100R	8020W	RECT	100R	8020W	RECT	371B	371B				
6J7	6J7	IR	12A7	6679/12A7	IR	100TH	100TH	TRANS	100TH	100TH	TRANS	379A	575A				
6K4	5718	IR	12A7W	6201	IR	102A	102A/23102	TRANS	102A	102A/23102	TRANS	381	2C39B/6897				
6K7	6K7	IR	12A7WA	6201	IR	102A/23102	102A/23102	TRANS	102A/23102	102A/23102	TRANS	393A	393A				
6L6G	5881	IR	12A7WA	3CX3000F/8162	TRANS	104	5561/FG104	RECT	104	5561/FG104	RECT	399A	7410				
6L6GA	5881	IR	12A7WB	6201	IR	105	FG-105	THYR	105	FG-105	THYR	399A	5670				
6L6GB	5881	IR	12A7WC	6201	IR	105A	FG-105	THYR	105A	FG-105	THYR	403A	5654/6AK5W				
6L6GC	5881	IR	12A7W	5965A	IR	108C1	0B2	IR	108C1	0B2	IR	403B	5654/6AK5W				
6L6W	5881	IR	12A7A	6681/12A7	IR	150C1	0A2	IR	150C1	0A2	IR	404A	5847/404A				
6L6WB	5881	IR	12A7W	6072A	IR	150C2	0A2	IR	150C2	0A2	IR	406	623				
6L6WB-6L6	5886	IR	12A7WA	6072A	IR	150C3	003/VR150	IR	150C3	003/VR150	IR	407A	407A				
6L6WGB	6L6WGB	IR	12A7	6550A	IR	150C3	0D3A	VR	150C3	0D3A	VR	409A	6AS6				
6L10	6AG7	IR	12A7	12A7	IR	150C4	0A2	IR	150C4	0A2	IR	412	619				
6L41	5763	IR	12AX7WA	12SF5	IR	172	8295A/172	TRANS	172	8295A/172	TRANS	412A	6203				
6N7	6N7	IR	12A7	12SG7	IR	172	FG-172	THYR	172	FG-172	THYR	414	GL-414				
6R-R8C	5847/404A	TRANS	12E13	12SH7	IR	199	8094/199	PT	199	8094/199	PT	415	GL-5550				
6SC7	6SC7	IR	12H6	12S7	IR	200	5576/200	RECT	200	5576/200	RECT	417A	5842/417A				
6SF5	6SF5	IR	12SA7	12SK7	IR	200	HE200/HV18/1200	TRANS	200	HE200/HV18/1200	TRANS	421	5998A				
6SG7	6SG7	IR	12SF5	12SQ7	IR	221B	371B	RECT	221B	371B	RECT	424	627				
6SH7	6SH7	IR	12SG7	12SR7	IR	230N	5558/FG32	RECT	230N	5558/FG32	RECT	426	615				
6SJ7	6SJ7	IR	12SH7	12SH7	IR	235A	GL-5552A	IGNI	235A	GL-5552A	IGNI	440	615				
6SJ7Y	5693	IR	12SK7	12S7	IR	238A	GL-5555	IGNI	238A	GL-5555	IGNI	444	3B22				
6SK7	6SK7	IR	12SQ7	12SQ7	IR	238B	GL-5555	IGNI	238B	GL-5555	IGNI	450TH	450TH				
6SK7WA	6137	IR	12SR7	12SR7	IR	249R	649/5834	RECT	249R	649/5834	RECT	451	450TL				
6SL7-GT	5691	IR	13D2	5692	IR	249S	649/5834	RECT	249S	649/5834	RECT	464	2C43				
6SL7-WGT	5691	IR	14G18	7724	IR	250R	250R	TRANS	250R	250R	TRANS	464A	2C43				
6SN7GT	5692	IR	15-M	5557/FG17/715	THYR	250TH	250TH	TRANS	250TH	250TH	TRANS	473	5736/473				
6SN7GTA	5692	IR	17	408A	IR	254W	254W	TRANS	254W	254W	TRANS	481B	481B				
6SN7GTB	5692	IR	18AK5	408A	IR	255A	GL-869B	RECT	255A	GL-869B	RECT	490	660				
6SQ7	6SQ7	IR	18	643	RECT	255B	GL-869B	RECT	255B	GL-869B	RECT	495	660				
6SS7	6137	IR	20A3	5824	IR	258A	GL-5553B	IGNI	258A	GL-5553B	IGNI	495	606/7016				
6U8	6678/6U8A	IR	20A3	6046	IR	258B	GL-5553B	IGNI	258B	GL-5553B	IGNI	502	2050A/2050				
6U8A	6678/6U8A	IR	20-M	25T	TRANS	264	264/8576	TRANS	264	264/8576	TRANS	502A	2050A/2050				
6V6	6V6	IR	20X	3C24	TRANS	264/8576	264/8576	TRANS	264/8576	264/8576	TRANS	507	GL-5564				
6X4W	6202	IR	25BGG	35T	TRANS	272	5557/FG17/715	THYR	272	5557/FG17/715	THYR	512	575A				
6X4WA	6202	IR	25L6GT	51A	PHOTO	274B	5R4GB	IR	274B	5R4GB	IR	535	304TH				
7B	4E27/5-125B	TRANS	25T	51A3	PHOTO	290A	290A	TRANS	290A	290A	TRANS	572	2C39A				
7C24	5762/7C24	TRANS	25TG	53AWB	PHOTO	304	304TH	TRANS	304	304TH	TRANS	572	572B/1160L				
7C29	714/7021	THYR	35T	558400A	TRANS	304TH	304TH	TRANS	304TH	304TH	TRANS	572B/1160L	572B/1160L				
7D11	6550A	IR	51A	57	THYR	304TL	304TL	TRANS	304TL	304TL	TRANS	575A	575A				
7F25A	4-1000A/8166	TRANS	51A3	5944	PHOTO	309	5557/FG17/715	THYR	309	5557/FG17/715	THYR	576A	576A				
7H57	GL-857B	RECT	53AWB	868	PHOTO	311	3C23	THYR	311	3C23	THYR	577W	577W				
8F66R	7007	TRANS	558400A	930	PHOTO	311CH	311CH	TRANS	311CH	311CH	TRANS	578	8020W				
8I92	892	TRANS	57	929	PHOTO	320A	710/6011	THYR	320A	710/6011	THYR	579B	579B				
10E/9	832A	TRANS	5944														
10E/11-141	807	IR	59TAV3														
10E/95	5560/FG95	THYR	61A3														
10E/587	807	IR	61DV3														

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use, nor for any infringements of patents or other rights of third parties, which may result from its use.

Type to be Replaced	EE Replacement Type	Tube Class	Type to be Replaced	EE Replacement Type	Tube Class	Type to be Replaced	EE Replacement Type	Tube Class	Type to be Replaced	EE Replacement Type	Tube Class	Type to be Replaced	EE Replacement Type	Tube Class	Type to be Replaced	EE Replacement Type	Tube Class	
592	592/3-200A	TRANS	660L/7786	660L/7786	RECT	660P	660L/7786	RECT	660P	660L/7786	RECT	660P	660L/7786	RECT	811A	TRANS	811A	TRANS
592/3-200A	592/3-200A	TRANS	664	664	RECT	604/7014	664	RECT	664	604/7014	RECT	812	812A	TRANS	812A	TRANS	812A	TRANS
604	604/7014	RECT	672	672	THYR	604/7014	672	THYR	672	604/7014	THYR	813	813	TRANS	813	TRANS	813	TRANS
604L	604L/7015	RECT	672A	672A	THYR	604L/7015	672A	THYR	672A	604L/7015	THYR	816	816	RECT	816	RECT	816	RECT
606	606L/7015	RECT	673	673	RECT	606L/7015	673	RECT	673	606L/7015	RECT	828	828	TRANS	828	TRANS	828	TRANS
606	606/7016	RECT	676	676	THYR	606/7016	676	THYR	KU-676	606/7016	THYR	829	829B	TRANS	829B	TRANS	829B	TRANS
606/7016	606/7016	RECT	677	677	THYR	606/7016	677	THYR	677	606/7016	THYR	829A	3E29	TRANS	3E29	TRANS	3E29	TRANS
606L	606L/7017	RECT	678	678	RECT	606L/7017	678	RECT	678	606L/7017	RECT	829B	829B	TRANS	829B	TRANS	829B	TRANS
606L/7017	606L/7017	RECT	679	679	IGNI	606L/7017	679	IGNI	GL-5554	606L/7017	IGNI	829B	829B	TRANS	829B	TRANS	829B	TRANS
610	610/7723	RECT	681	681	IGNI	610/7723	681	IGNI	GL-5550	610/7723	IGNI	830-B	830-B	TRANS	830-B	TRANS	830-B	TRANS
610/7723	610/7723	RECT	681/686	681/686	IGNI	610/7723	681/686	IGNI	GL-5550	610/7723	IGNI	832	832A	TRANS	832A	TRANS	832A	TRANS
615	615	RECT	682	682	IGNI	615	682	IGNI	GL-5550	615	IGNI	832A	832A	TRANS	832A	TRANS	832A	TRANS
615/7018	615/7018	RECT	686	686	IGNI	615/7018	686	IGNI	GL-5550	615/7018	IGNI	833	833A	TRANS	833A	TRANS	833A	TRANS
616	5575/100/616	RECT	688	688	IGNI	616	688	IGNI	GL-5564	616	IGNI	833A	833A	TRANS	833A	TRANS	833A	TRANS
616	616	RECT	710	710	THYR	616	710	THYR	710/6011	616	THYR	836	836	RECT	836	RECT	836	RECT
617	617	RECT	710/6011	710/6011	THYR	617	710/6011	THYR	710/6011	617	THYR	845	845	TRANS	845	TRANS	845	TRANS
619	619	RECT	710A	710A	THYR	619	710A	THYR	7725/710A	619	THYR	845B	845	TRANS	845	TRANS	845	TRANS
623	623	RECT	710AL	710AL	THYR	623	710AL	THYR	7726/710AL	623	THYR	854H	450TH	TRANS	450TH	TRANS	450TH	TRANS
627	627	RECT	710L	710L	THYR	627	710L	THYR	710L/7518	627	THYR	857	GL-857B	RECT	GL-857B	RECT	GL-857B	RECT
630	2050A/2050	THYR	710L/7518	710L/7518	THYR	630	710L/7518	THYR	710L/7518	630	THYR	857A	GL-857B	RECT	GL-857B	RECT	GL-857B	RECT
630A	2050A/2050	THYR	714	714	THYR	630A	714	THYR	714/7021	630A	THYR	857B	GL-857B	RECT	GL-857B	RECT	GL-857B	RECT
631	5559/FG57	THYR	714/7021	714/7021	THYR	631	714/7021	THYR	714/7021	631	THYR	862	862A	TRANS	862A	TRANS	862A	TRANS
632B	5560/FG95	THYR	715	715	THYR	632B	715	THYR	5557/FG17/715	632B	THYR	862A	862A	TRANS	862A	TRANS	862A	TRANS
632B	632B	THYR	715/5557	715/5557	THYR	632B	715/5557	THYR	5557/FG17/715	632B	THYR	864	264/8576	TRANS	264/8576	TRANS	264/8576	TRANS
632C	5560/FG95	THYR	715/5557/FG-17	715/5557/FG-17	THYR	632C	715/5557/FG-17	THYR	5557/FG17/715	632C	THYR	866	866A	RECT	866A	RECT	866A	RECT
635	635/7019	RECT	716	716	THYR	635	716	THYR	716/6855	635	THYR	866A	866A	RECT	866A	RECT	866A	RECT
635L	635L/7020	RECT	731A	731A	THYR	635L	731A	THYR	716/6855	635L	THYR	866A/CR27	866A	RECT	866A	RECT	866A	RECT
635L/7020	635L/7020	RECT	734	734	THYR	635L/7020	734	THYR	5654/6AK5W	635L/7020	THYR	866A/3828	866A	RECT	866A	RECT	866A	RECT
635P	635P/6930	RECT	734L	734L	THYR	635P	734L	THYR	5344/734	635P	THYR	866AX	866A	RECT	866A	RECT	866A	RECT
635P/6930	635P/6930	RECT	735	735	PHOTO	635P/6930	735	PHOTO	734L	635P/6930	PHOTO	866JR	816	RECT	816	RECT	816	RECT
643	643	RECT	740	740	THYR	643	740	THYR	868	643	THYR	868	868	PHOTO	868	PHOTO	868	PHOTO
649	649/5834	RECT	740/6856	740/6856	THYR	649	740/6856	THYR	868/PI23	649	THYR	869	GL-869B	RECT	GL-869B	RECT	GL-869B	RECT
649/5834	649/5834	RECT	740L	740L	THYR	649/5834	740L	THYR	869A	649/5834	THYR	869A	GL-869B	RECT	GL-869B	RECT	GL-869B	RECT
651	651/656	IGNI	740L/7022	740L/7022	THYR	651	740L/7022	THYR	869A	651	THYR	869B	GL-869B	RECT	GL-869B	RECT	GL-869B	RECT
652	652/657	IGNI	740P/6857	740P/6857	THYR	652	740P/6857	THYR	740L/7022	652	THYR	869B	GL-869B	RECT	GL-869B	RECT	GL-869B	RECT
652/657	652/657	IGNI	759	759	TRANS	652/657	759	TRANS	740P/6857	652/657	THYR	872	872A	RECT	872A	RECT	872A	RECT
653	653/5835	RECT	760	760	THYR	653	760	THYR	759	653	THYR	872A/872	872A	RECT	872A	RECT	872A	RECT
653	653	IGNI	760/6858	760/6858	THYR	653	760/6858	THYR	6858/760	653	THYR	872AX	872A	RECT	872A	RECT	872A	RECT
653/5835	653/5835	RECT	760L	760L	THYR	653/5835	760L	THYR	6858/760	653/5835	THYR	873	873	THYR	873	THYR	873	THYR
653A	653A	IGNI	760L/7023	760L/7023	THYR	653A	760L/7023	THYR	760L/7023	653A	THYR	875A	575A	RECT	575A	RECT	575A	RECT
653B	653B	IGNI	760P	760P	THYR	653B	760P	THYR	760L/7023	653B	THYR	880	880/5658	TRANS	880/5658	TRANS	880/5658	TRANS
655	655	IGNI	760P/6859	760P/6859	THYR	655	760P/6859	THYR	6859/760P	655	THYR	880A	880A	TRANS	880A	TRANS	880A	TRANS
655	655	IGNI	770L	770L	THYR	655	770L	THYR	6859/760P	655	THYR	889R	889R	TRANS	889R	TRANS	889R	TRANS
657	657	IGNI	805	805	TRANS	657	805	TRANS	770L	657	TRANS	889R	889RA/5667	TRANS	889RA/5667	TRANS	889RA/5667	TRANS
658	658	IGNI	807	807	RECT	658	807	RECT	805	658	RECT	889RA	889RA/5667	TRANS	889RA/5667	TRANS	889RA/5667	TRANS
660	660	RECT	810	810	TRANS	660	810	TRANS	8020W	660	TRANS	891	891	TRANS	891	TRANS	891	TRANS
660L	660L/7786	RECT	811	811	TRANS	660L	811	TRANS	811A	660L	TRANS	891R	891R	TRANS	891R	TRANS	891R	TRANS

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
2082	IR	6072A	5332	TRANS	UXCV11	5564	IGNI	GL-5564	5718A	IR	5718	5720	THYR	5720
2100A	RECT	8020W	5513	TRANS	GL-5513	5575	RECT	5575/100/616	5725	IR	5725	5725/6AS6W	IR	5725/6AS6W
2179A	PT	2C40A	5528	THYR	6807	5575/100/616	RECT	5575/100/616	5725	IR	5725	5725/6AS6W	IR	5725/6AS6W
3069	RECT	866A	5528/C6L	THYR	6807	5576	RECT	5576/200	5725/6AS6W/6187	IR	5725/6AS6W	5725/6AS6W	IR	5725/6AS6W
3070	RECT	872A	5544	THYR	5544/734	5576/200	RECT	5576/200	5726	IR	5726	5726/6AL5W	IR	5726/6AL5W
3071	RECT	GL-869B	5544/734	THYR	5544/734	5581	PHOTO	5581	5726	IR & THYR	5726/6AL5W/6097	5726/6AL5W	IR	5726/6AL5W
3072	RECT	GL-857B	5545	THYR	C6J/K/5685	5582	PHOTO	5582	5726/6AL5W	IR	5726/6AL5W	5726/6AL5W	IR	5726/6AL5W
3546PW	PHOTO	927	5545	THYR	6807	5583	PHOTO	5583	5727	IR & THYR	5727	5727	IR & THYR	5727
3572	RECT	866A	5545	THYR	C6J/K-NE	5591	IR	5694/6AK5W	5727	IR & THYR	5727	5727	IR & THYR	5727
3852A	PT	2C39A	5550	IGNI	GL-5550	5604	TRANS	5604	5727 2D21W	IR & THYR	5727	5727	IR & THYR	5727
3861B	TRANS	4X150A/7034	5550/GL-415	IGNI	GL-5550	5606	TRANS	5606	5736	TRANS	5736/473	5736/473	TRANS	5736/473
3874A	TRANS	813	5551A	IGNI	GL-5551A	5606A	TRANS	5606A	5736/473	TRANS	5736/473	5736/473	TRANS	5736/473
3881A	PT	2C43	5551A/PC	IGNI	GL-5551A/PC	5619	TRANS	5619	5749	IR	5749/6BA6W	5749/6BA6W	IR	5749/6BA6W
3885A	RECT	3B28	5552	IGNI	GL-5552A	5625	RECT	5575/100/616	5749/6BA6W	IR	5749/6BA6W	5749/6BA6W	IR	5749/6BA6W
3945	TRANS	845	5552A	IGNI	GL-5552A	5632	THYR	5632/C3J	5750	IR	5750/6BE6W	5750/6BE6W	IR	5750/6BE6W
4017	RECT	866A	5552A/PC	IGNI	GL-5552A/PC	5632/C3J	THYR	5632/C3J	5750/6BE6W	IR	5750/6BE6W	5750/6BE6W	IR	5750/6BE6W
4078F	RECT	GL-869B	5552A/651	IGNI	GL-5552A	5640	IR	5902	5751	IR	5751	5762/7C24	TRANS	5762/7C24
4078Z	RECT	GL-869B	5552AP	IGNI	GL-5552A/PC	5642	IR	5642	5762	TRANS	5762	5762/7C24	TRANS	5762/7C24
4260	THYR	5557/FG17/715	5553	IGNI	GL-5553B	5648	PT	2C39B/6897	5762/7C24	TRANS	5762/7C24	5762/7C24	TRANS	5762/7C24
4261	THYR	5557/FG17/715	5553A	IGNI	GL-5553B	5651	IR	5651	5762A	TRANS	5762A	5762/7C24	TRANS	5762/7C24
4409	PHOTO	4409	5553B	IGNI	GL-5553B	5653	PHOTO	5653	5763	IR	5763	5763	IR	5763
4471	PHOTO	931A	5553B/655	IGNI	GL-5553B	5654	IR	5654/6AK5W	5771	TRANS	5771	336/5771	TRANS	336/5771
4472	PHOTO	931A	5553B/PC	IGNI	GL-5553B/PC	5654	IR	5654/6AK5W	5796	THYR	5796	5796	THYR	5796
4478	VID	7262A	5554	IGNI	GL-5554	5654/6AK5W/6096	IR	5654/6AK5W	5811	RECT	5811	610/7723	RECT	610/7723
4532A	VID	4532A/H	5554 FG-259B	IGNI	GL-5554	5658	TRANS	880/5658	5814	IR	5814	5814A	IR	5814A
4532H	VID	4532A/H	5555	IGNI	GL-5555	5665	THYR	5665/C16J	5814A	IR	5814A	5814A	IR	5814A
4606	TRANS	5762/7C24	5555/FG-238B	IGNI	GL-5555	5665/C16J	THYR	5665/C16J	5822	IGNI	5822	GL-5822A	IGNI	GL-5822A
4620	RECT	GL-857B	5555/238	IGNI	GL-5555	5675	TRANS	889A/5667	5822A	IGNI	5822A	GL-5822A	IGNI	GL-5822A
4652	TRANS	8042/4652	5555A	IGNI	GL-6513	5668	TRANS	5668	5823	IR	5823	5823	IR	5823
4652/8042	TRANS	8042/4652	5556	TRANS	GL-5556	5669	TRANS	5669	5824	IR	5824	5824	IR	5824
4657	TRANS	4657	5556/P18	TRANS	GL-5556	5670	IT	5670	5834	RECT	5834	649/5834	RECT	649/5834
4804	VID	4804/P5	5557/FG17/715	THYR	5557/FG17/715	5670WA	IR	5670	5835	RECT	5835	653/5835	RECT	653/5835
4804	VID	4804/P1/P2/P4	5557/FG17/715	THYR	5557/FG17/715	5675	TRANS	5675	5842	TRANS	5842	5842/417A	TRANS	5842/417A
4804	VID	4804/P1/P2/P4	5557/17	THYR	5557/FG17/715	5683	THYR	6014/C1K	5842/417A	TRANS	5842/417A	5842/417A	TRANS	5842/417A
4804	VID	4804	5557/715	THYR	5557/FG17/715	5684	THYR	5684/C3J/A	5844	IR	5844	5844	IR	5844
4804/P1/P2/P4	VID	4804/P1/P2/P4	5557/715/FG17	THYR	5557/FG17/715	5684	THYR	C3J/AL-NE	5847	TRANS	5847/404A	5847/404A	TRANS	5847/404A
4804/P5	VID	4804/P5	5558	RECT	5558/FG-32	5684	THYR	5632/C3J	5847/404A	TRANS	5847/404A	5847/404A	TRANS	5847/404A
4804A	VID	4804A	5558/FG-32	RECT	5558/FG-32	5684-NE	THYR	5684-NE	5847/404A	TRANS	5847/404A	5847/404A	TRANS	5847/404A
4804A	VID	4804A/P1/P2/P4	5558/32	RECT	5558/FG32	5684/C3J/A	THYR	5684-NE	5868	TRANS	5868	5868	TRANS	5868
4804A	VID	4804A/P5	5559	THYR	5559/FG57	5684/C3J/A	THYR	5684/C3J/A	5869	THYR	5869/9950	5869/9950	THYR	5869/9950
4804A/P1/P2/P4	VID	4804A/P1/P2/P4	5559/FG57	THYR	5559/FG57	5685	THYR	C6J/K/5685	5869/9950	THYR	5869/9950	5869/9950	THYR	5869/9950
4804B	VID	4804B	5559/57	THYR	5559/FG57	5685	THYR	C6J/K-NE	5870A	THYR	5870A	5870A	THYR	5870A
4804B	VID	4804B	5560	THYR	5560/FG95	5685/C6J	THYR	6807	5877	THYR	5877	5877	THYR	5877
4804B	VID	4804B/P1/P2/P4	5560	THYR	5560/FG95	5686	IR	5686	5878	THYR	5878	5878	THYR	5878
4804B	VID	4804B/P5	5560-FG95	THYR	5560/FG95	5687	IR	5687,WA,WB	5878	THYR	5878	5878	THYR	5878
4804B/P1/P2/P4	VID	4804B/P1/P2/P4	5561	RECT	5561/FG104	5687WA,5687WB	IR	5687,WA,WB	5878	THYR	5878	5878	THYR	5878
4804B/P5	VID	4804B/P5	5561/FG-104	RECT	5561/FG104	5693	IR	C6J/K/5693	5881	IR	5881	5881	IR	5881
4804H	VID	4804H	5561/104	RECT	5561/FG104	5696	IR & THYR	5696A	5886	IR	5886	5886	IR	5886
5000GB	RECT	872A	5563A	THYR	5563A	5696A	IR & THYR	5696A	5892	RECT	5892	5892	RECT	5892
5000GS	RECT	8008	5563A	THYR	5563A	5718	IR	5718	5894/5894A	TRANS	5894/5894A	5894/5894A	TRANS	5894/5894A

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use; nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
5894A	TRANS	5894/5894A	6146	IR	6146A	6424	TRANS	6424	6424	TRANS	6424	6809	THYR	6809
5896	IR	5896	6146A	IR	6146A	6425	TRANS	6425	6425	TRANS	6425	6809	THYR	6809
5897	IR	5718	6146B	IR	6146B/8298A	6425F	TRANS	6425F	6425F	TRANS	6425F	6816	TRANS	6816
5902	IR	5902	6146B/8298A	IR	6146B/8298A	6426	TRANS	6426	6426	TRANS	6426	6829	IR	6829
5902A	IR	5902	6155	TRANS	6155	6427	TRANS	6427	6427	TRANS	6427	6855	THYR	716/6855
5915	IR	7036	6155	TRANS	4D21/4-125A	6442	TRANS	6442	6442	TRANS	6442	6856	THYR	740/6856
5915A	IR	7036	6155	TRANS	4E27/5-125B	6442AL	PT	6442AL	6442AL	PT	6442AL	6857	THYR	740P/6857
5918A	TRANS	5918A	6155/4-125A	TRANS	4D21/4-125A	6463	IR	6463	6463	IR	6463	6858	THYR	6858/760
5933	IR	807	6156	TRANS	4-250M/5D22	6485	IR	6485	6485	IR	6485	6858/760	THYR	6858/760
5934	RECT	5934	6156	TRANS	6156	6511	IGNI	GL-5822A	GL-5822A	IGNI	GL-5822A	6859	THYR	6859/760P
5963	IR	5963	6161	TRANS	6161	6512	IGNI	GL-6512	GL-6512	IGNI	GL-6512	6859/760P	THYR	6859/760P
5964	IR	5964	6166A	TRANS	7007	6513	IGNI	GL-6513	GL-6513	IGNI	GL-6513	6860	THYR	C6J/P/6860
5965	IR	5965A	6166M/7007	TRANS	7007	6514	IGNI	GL-6514	GL-6514	IGNI	GL-6514	6864	THYR	6807
5965A	IR	5965A	6180	IR	5692	6515	IGNI	GL-6515	GL-6515	IGNI	GL-6515	6864	THYR	C6J/K/5685
5998	IR	5998A	6183	TRANS	GL-6942	6520	IR	6080	6080	IR	6080	6864	THYR	C6J/K-NE
5998/421	IR	5998A	6183/Z-5053	TRANS	GL-6942	6528	TRANS	6528	6528	TRANS	6528	6871	THYR	C6J/KP
5998A	IR	5998A	6187	IR	5725/6A56W	6550	IR	6550A	6550A	IR	6550A	6871	THYR	6808
6005	TRANS	4CX250K/8245	6189	IR	6189/12AU7WA	6550A	IR	6550A	6550A	IR	6550A	6883A	IR	6883A
6005	IR	6005/6AQ5W	6189/12AU7WA	IR	6189/12AU7WA	6570	PHOTO	6570	6570	PHOTO	6570	6883A	IR	6883B/8032A/8552
6005/6AQ5W	IR	6005/6AQ5W	6197	IR	6197	6582	IR	5654/6AK5W	5654/6AK5W	IR	5654/6AK5W	6883B	IR	6883B/8032A/8552
6005/6AQ5W/6095	IR	6005/6AQ5W	6201	IR	6201	6623	TRANS	6623	6623	TRANS	6623	6883B/8032A/8552	IR	6883B/8032A/8552
6011	THYR	710/6011	6202	IR	6202	6626	IR	0A2	0A2	IR	0A2	6884	TRANS	6884
6014	THYR	6014/C1K	6203	IR	6203	6627	IR	0B2	0B2	IR	0B2	6894	RECT	575A
6014/C1K	THYR	6014/C1K	6211A	IR	6211A	6660	IR	6660/68A6	6660/68A6	IR	6660/68A6	6894	RECT	575A
6015	RECT	660P	6211A	IR	6211A	6661	IR	6661/68H6	6661/68H6	IR	6661/68H6	6895	RECT	673
6028	IR	408A	6216	IR	6216	6662	IR	6662/68J6	6662/68J6	IR	6662/68J6	6895	RECT	6895
6028/408A	IR	408A	6265	THYR	6265	6663	IR	6663/6AL5	6663/6AL5	IR	6663/6AL5	6897	TRANS	6897/2C39B
6031	THYR	5559/FG57	6268	THYR	6268/4C35A	6664	IR	6664/6A84	6664/6A84	IR	6664/6A84	6900	IR	5687/WA,WB
6046	IR	6046	6268/4C35A	THYR	6268/4C35A	6669	IR	6669/6AQ5A	6669/6AQ5A	IR	6669/6AQ5A	6907	TRANS	6907
6058	IR	5726/6AL5W	6277	RECT	3B28	6676	IR	6676/6C86A	6676/6C86A	IR	6676/6C86A	6922	IR	6922/E88CC
6060	IR	6201	6283	TRANS	GL-6283	6677	IR	6677/6CL6	6677/6CL6	IR	6677/6CL6	6927	IR	5844
6062	IR	5763	6288	RECT	816	6678	IR	6678/6U8A	6678/6U8A	IR	6678/6U8A	6928	IR	6005/6AQ5W
6067	IR	5814A	6299	TRANS	6299	6679	IR	6679/12AT7	6679/12AT7	IR	6679/12AT7	6930	RECT	635P/6930
6072	IR	6072A	6326	VID	7038	6680	IR	6680/12AU7A	6680/12AU7A	IR	6680/12AU7A	6939	TRANS	6939
6072A	IR	12AY7	6326A	VID	7038	6681	IR	6681/12AX7	6681/12AX7	IR	6681/12AX7	6942	TRANS	GL-6942
6072A	IR	6072A	6336	TRANS	6336A	6688	IR	6688	6688	IR	6688	6953	PHOTO	6953
6076	TRANS	6076	6336A	TRANS	6336A	6693	RECT	6693	6693	RECT	6693	6958	IR	5654/6AK5W
6076A	TRANS	6076A	6336B	TRANS	6336B	6693	RECT	6693	6693	RECT	6693	6982	RECT	604L/7015
6080	IR	6A57GA	6346	IGNI	GL-5551A	6696	TRANS	6696	6696	TRANS	6696	6983	RECT	660L/7786
6080	IR	6080	6347	IGNI	GL-5552A	6696A	TRANS	6696A	6696A	TRANS	6696A	6984	THYR	740/6856
6095	IR	6005/6AQ5W	6348	IGNI	GL-5553B	6697	TRANS	6697	6697	TRANS	6697	6985	THYR	740P/6857
6097	IR	5654/6AK5W	6350	IR	6350	6697A	TRANS	6697A	6697A	TRANS	6697A	6986	THYR	740L/7022
6097	IR	5726/6AL5W	6360	IR	6360	6761	IR	6761	6761	IR	6761	6988	THYR	C6J/L/7321
6100	IR	6C4WA	6386	IR	6386	6771	PT	6771	6771	PT	6771	6989	THYR	6989/66J/KL
6111	IR	6111	6420	TRANS	6420	6775	TRANS	4-400C/6775	4-400C/6775	TRANS	4-400C/6775	6989-NE	THYR	6989-NE
6125	IR	6C4WA	6421	TRANS	6421	6807	THYR	6807	6807	THYR	6807	6989/66J/KL	THYR	6989/66J/KL
6134	IR	6134	6421F	TRANS	6421F	6807	THYR	C6J/K-NE	C6J/K-NE	THYR	C6J/K-NE	7007	TRANS	7007
6135	IR	6135	6422	TRANS	6422	6807	THYR	C6J/K/5685	C6J/K/5685	THYR	C6J/K/5685	7014	RECT	604/7014
6136	IR	6136	6423	TRANS	6423	6808	THYR	6808	6808	THYR	6808	7015	RECT	604L/7015
6137	IR	6137	6423F	TRANS	6423F	6808	THYR	C6J/KP	C6J/KP	THYR	C6J/KP	7016	RECT	606/7016

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
7017	RECT	606L/7017	7298	THYR	6989/C6/KL	7698R	PT	7698R	8018	IR	807
7018	RECT	615	7298	THYR	6809	7701	IR	7701	8020/100R	RECT	8020W
7019	RECT	635/7019	7299	THYR	6808	7703	IGNI	GL-7703	8020W	RECT	8020W
7020	RECT	635L/7020	7299	THYR	66/KP	7716	IR	7716	8024	TRANS	832A
7021	THYR	714/7021	7306	THYR	5632/C3J	7717	IR	7717/6CV5	8032	IR	6883B/8032A/8552
7022	THYR	740L/7022	7306	THYR	5684/C3/A	7717/6CV5	IR	7717/6CV5	8032A	IR	6883B/8032A/8552
7022	THYR	6859/760P	7306A	THYR	5632/C3J	7720	PT	7720	8042	TRANS	8042/4652
7023	THYR	760L/7023	7306A	THYR	5684/C3/A	7723	RECT	6107/7723	8042/4652	TRANS	8042/4652
7023	THYR	6809	7307	THYR	710/6011	7723-NE	RECT	7723-NE	8043	THYR	8043
7034	TRANS	4X150A/7034	7307A	THYR	710/6011	7724	IR	7724	8068	IR	8068
7034	TRANS	4X150A/7034	7321	THYR	6809	7725	THYR	7725/710A	8072	TRANS	8072
7035	TRANS	4X150D/7035	7321	THYR	C6/L/7321	7725/710A	THYR	7725/710A	8074/199	TRANS	8074/199
7035	TRANS	7609	7363	THYR	7363	7726	THYR	7726/710AL	8074/199	TRANS	8074/199
7035/4X150D	TRANS	4X150D/7035	7370	IR	7370	7726/710AL	THYR	7726/710AL	8077	IR	7054
7036	IR	7036	7386	THYR	C6/K/5685	7728	IR	6201	8077/7054	IR	7054
7038	VID	7038	7386	THYR	6807	7730	IR	6189/12AU7WA	8077/7054	TRANS	8077/7054
7038V	VID	7038V	7386	THYR	C6/K-NE	7731	IR	6678/6U8A	8082	PT	8082
7038V4	VID	7038V4	7391	TRANS	7391	7732	IR	6676/6CB6A	8083	PT	8083
7041	IGNI	GL-5553B	7399	TRANS	GL-7399	7734	IR	7734	8094/199	PT	8094/199
7044	IR	7044	7410	THYR	7410	7735	VID	7735A	8094/199	PT	8094/199
7054	IR	7054	7462	PT	7462	7735A	VID	7735A	8102	IR	8102
7056	IR	7056	7486	PT	7486	7735B	VID	7735B	8106	IR	8106
7058	IR	7058	7486AL	PT	7486AL	7735BX	VID	7735BX	8122	TRANS	8122
7059	IR	7059	7509	THYR	710L/7518	GL-7736	IGNI	GL-7736	8122V1	TRANS	8122V1
7060	IR	7060	7509A	THYR	710L/7518	7752	IR	5725/6AS6W	8136	IR	8136
7061	IR	7061	7518	THYR	710L/7518	7768	PT	7768	8156	IR	8156
7077	IGNI	GL-7151	7527	TRANS	4-400B/7527	7784	TRANS	7784	8158	TRANS	3CX10.000A1/8158
7094	TRANS	7094	7527	TRANS	4-400A/8438	7786	RECT	660L/7786	8159	TRANS	3CX10.000A3/8159
7103	RECT	575A	7551	IR	7551	7786-NE	RECT	7786-NE	8160	TRANS	3CX10.000A7/8160
7151	IGNI	GL-7151	7556	THYR	C3J/AL/7556	7788	TRANS	7788	8160/3CX10.000A7	TRANS	3CX10.000A7/8160
7167	IR	7167	7556A	THYR	C3J/AL/7556	7815	TRANS	7815	8161	TRANS	3CX2500A3/8161
7171	IGNI	GL-7171	7556A	THYR	C3J/AL/7556A	7815	TRANS	7815	8162	TRANS	3CX3000F/8162
7203	TRANS	4CX250B/7203	7556A-NE	THYR	7556A-NE	7815AL	PT	7815AL	8163	TRANS	3-400Z/8163
7203/4CX250B	TRANS	4CX250B/7203	7580W	TRANS	4CX250R/7580W	7815R	PT	7815R	8164	TRANS	3-1000Z/8164
7204	TRANS	4CX250FG/8621	7580W/4CX250R	TRANS	4CX250R/7580W	7815RAL	PT	7815RAL	8165	TRANS	4-65A/8165
7211	PT	7211	7585	IGNI	GL-5552A	7841	PD	7841	8165/4-65A	TRANS	4-65A/8165
7212	IR	6146B/8298A	7588	PT	7588	7843	TRANS	7843	8166	TRANS	4-1000A/8166
7216	THYR	C3J/L	7609	TRANS	7609	7855	TRANS	7855	8166/4-1000A	TRANS	4-1000A/8166
7225	RECT	866A	7625	PT	7625	7855K	TRANS	7855K	8167	TRANS	4CX300A/8167
7233	IR	7233	7644	TRANS	7644	7855KAL	TRANS	7855KAL	8167/4CX300A	TRANS	4CX300A/8167
7239	IR	7239	7645	TRANS	6939	7861	IR	7861	8168	TRANS	4CX1000A/8168
7262	VID	7262A	7669	IGNI	GL-7669/PC	7910	PT	7910	8168/4CX1000A	TRANS	4CX1000A/8168
7263	VID	7263A	7669/PC	IGNI	GL-7669/PC	7911	PT	7911	8169	TRANS	4CX3000A/8169
7263A	TRANS	7289	7670	IGNI	GL-7670	7913	PT	7913	8169/4CX3000A3	TRANS	4CX3000A/8169
7266	PD	7266	7671	IGNI	GL-7671	7984	IR	7984	8170	TRANS	4CX5000A/8170
7289	PT	2C39WA/7289	7671/PC	IGNI	GL-7671/PC	7998	IGNI	GL-7998	8170/4CX5000A	TRANS	4CX5000A/8170
7289	TRANS	7289	7673	IGNI	GL-7673	8000	TRANS	8000	8170W	TRANS	4CX5000R/8170W
7289/3CX100A5	PT	7289	7673/PC	IGNI	GL-7673/PC	8001	TRANS	4E27/5-125B	8170W/4CX5000R	TRANS	4CX5000R/8170W
7289/3CX100A5	PT	2C39WA/7289	7681	IGNI	GL-7681	8005	TRANS	8005	8171	TRANS	4CX10.000D/8171
7296	PT	7296	7698	PT	7698	8008	RECT	8008	8171/4CX10.000D	TRANS	4CX10.000D/8171

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use; nor for any infringements of patents or other rights of third parties which may result from its use.

Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type	Type to be Replaced	Tube Class	GE Replacement Type
8172	TRANS	4X150G/8172	8251/3CX2500F3	TRANS	3CX2500F3/8251	8458	TRANS	8458	8458	TRANS	8458	8621	TRANS	4CX250FG/8621
8172/4X150G	TRANS	4X150G/8172	8252W	TRANS	4PR60C/8252W	8465	IGNI	GL-8465	8621/4CX250FG	TRANS	GL-8465	8621	TRANS	4CX250FG/8621
8187	TRANS	4PR65A/8187	8270	THYR	8270	8466	IGNI	GL-8466	8643	TRANS	8643	8643	TRANS	8643
8187/4PR65A	TRANS	4PR65A/8187	8281	TRANS	4CX15.000A/8281	8484	VID	8484	8660	TRANS	8660	8660	TRANS	4CX1500B/8660
8188	TRANS	4PR400A/8188	8283	TRANS	4CX15.000A/8283	8484H	VID	8484H	8661	TRANS	8661	8661	TRANS	4CW10.000A/8661
8188/4PR400A	TRANS	4PR400A/8188	8283/3CX1000A7	TRANS	3CX1000A7/8283	8507A	VID	8507A	8745	PT	8745	8745	PT	8745
8189	TRANS	4PR1000A/8189	8295A	TRANS	8295A/172	8533	PT	8533	8751	PT	8751	8751	PT	8751
8189/4PR1000A	TRANS	4PR1000A/8189	8295A/172	TRANS	8295A/172	8533W	PT	8533W	8877	TRANS	8877	8877	TRANS	3CX1500A7/8877
8204	THYR & IR	5727	8298	IR	6146B/8298A	8541	PT	8533W	8906	PT	8906	8906	PT	8906
8233	IR	8233	8298A	IR	6146B/8298A	8541A	VID	8541	8906AL	PT	8906AL	8906AL	PT	8906AL
8238	TRANS	3CX3000A1/8238	8306	IGNI	GL-7171	8541A	VID	8541A	8907	PT	8907	8907	PT	8907
8238/3CX3000A1	TRANS	3CX3000A1/8238	8321	TRANS	4CX350A/8321	8541AX	VID	8541AX	8907AL	PT	8907AL	8907AL	PT	8907AL
8239	TRANS	3CX3000F1/8239	8321/4CX350A	TRANS	4CX350A/8321	8552	IR	6883B/8032A/8552	8908	IR	8908	8908	IR	8908
8239/3CX3000F1	TRANS	3CX3000F1/8239	8322	TRANS	4CX350F/8322	8560A/8560AS	TRANS	8560A/8560AS	8909	TRANS	8909	8909	TRANS	4CX5000J/8909
8241	TRANS	3CW5000F1/8241	8322/4CX350F	TRANS	4CX350F/8322	8561	TRANS	4CX300Y/8561	8950	IR	8950	8950	IR	8950
8242	TRANS	3CW5000A3/8242	8348	TRANS	4-400A/8438	8572A	VID	8572A	8957	IR	8957	8957	IR	4CX250BC/8957
8243	TRANS	3CW5000F3/8243	8352	TRANS	4-400A/8438	8572A/V	VID	8572A/V	9080WA	IR	9080WA	9080WA	IR	6AS7GA
8244	TRANS	4CW2000A/8244	8360	IGNI	GL-8360	8572A/V4	VID	8572A/V4	9903	TRANS	9903	9903	TRANS	5894/5894A
8245	TRANS	4CX250K/8245	8403	PT	8403	8572V	VID	8572V	9950	THYR	9950	9950	THYR	5869/9950
8245/4CX250K	TRANS	4CX250K/8245	8438	TRANS	4-400A/8438	8572V4	VID	8572V4	23102	TRANS	23102	23102	TRANS	102A/23102
8246	TRANS	4CX250M/8246	8438/4-400A	TRANS	4-400A/8438	8573A	VID	8573A	38172	TRANS	38172	38172	TRANS	845
8246/4CX250M	TRANS	4CX250M/8246	8438/4-658	TRANS	4-400A/8438	8573X	VID	8573X	38172	RECT	38172	38172	RECT	872A
8247	TRANS	4PR125A/8247	8438A	TRANS	4-400A/8438A	8576	TRANS	264/8576	38266A	RECT	38266A	38266A	RECT	886
8247/4PR125A	TRANS	4PR125A/8247	8438A	TRANS	4-400A/8438A	8590	TRANS	4CPX250K/8590	38807	IR	38807	38807	IR	807
8248	TRANS	4PR250C/8248	8438A/4-400A	TRANS	4-400A/8438	8604	VID	8604	56000	RECT	56000	56000	RECT	8020W
8248/4PR250C/8248	TRANS	4PR250C/8248	8438A/4-400AX	TRANS	4-400AX/8438A	8604X	VID	8604X	845722	IR	845722	845722	IR	6AS7GA
8251	TRANS	3CX2500F3/8251							845724	IR	845724	845724	IR	5654/6A5W

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

The devices and arrangements disclosed herein may be covered by patents of General Electric Company or others. Neither the disclosure of any information herein nor the sale of devices by General Electric Company conveys any license under patent claims covering combinations of these devices with other devices or elements. In the absence of an express written agreement to the contrary, General Electric Company assumes no liability for patent infringement arising out of any use of these devices with other devices or elements by any purchaser or others.

GENERAL ELECTRIC PUTS THE LATEST DATA WHERE IT WILL DO THE MOST GOOD.



Placing the latest technical information about replacement parts right at your fingertips is one of the things General Electric likes to do. All you need do is ask.

General Electric periodically updates the data for each of the important publications listed below. Comprehensive, easy-to-use cross-referencing is included for GE products for home entertainment and industrial applications. For your free copies (and/or current price lists), simply send a postcard—or check the items you want, add your name and address

and mail this ad to:

Teresa Walters, General Electric Co., K-C Fulfillment Dept., P.O. Box 3, Evansville, IN 47701.

- GE SEMICONDUCTOR CROSS REFERENCE GUIDE
- GE INDUSTRIAL RECEIVING & COMMUNICATIONS TUBE GUIDE
- GE TRIPLER BOOKLET
- GE WIRING ACCESSORIES & TOOLS
- CURRENT PRICES: GE RECEIVING TUBES
- CURRENT PRICES: GE SEMICONDUCTORS

WE'RE AT YOUR SERVICE.

Tube Products Department • Owensboro, Kentucky 42301

GENERAL  ELECTRIC

GE HAS PUBLISHED A SEQUEL TO YOUR FAVORITE BOOK.



Especially if you're replacing semi-conductors. Even then, you may never read all of this 416-page catalog, but you'll find yourself referring to it every day.

This year's edition is expanded to give you quick&easy cross reference data on high voltage triplers . . . more parts identification charts . . . application charts for an "instant view" of transistor specifications.

As before, our unique parts ID numbering system—which no one else in the

industry offers—tells you at a glance almost all you need to know when making a replacement. For instance, GE5ZD3.3 stands for a 5-watt, 3.3-volt zener diode by General Electric. Simple enough?

For your free copy of this valuable addition to your service shelf, see your authorized GE distributor today.

This could be the best book you'll never stop reading this year.

WE'RE AT YOUR SERVICE.

Tube Products Department—Owensboro, Kentucky 42301

GENERAL  ELECTRIC

A black and white photograph of a man in a light-colored short-sleeved shirt and dark trousers, sitting on a large cardboard box. He is smiling and looking towards the camera. The floor around him is covered with a vast array of electronic components, including tubes, capacitors, resistors, and other parts, some of which are labeled with 'patt' and 'D'.

Your reputation is our reputation
Tube Products Department • Owensboro, Kentucky 42301

GENERAL  **ELECTRIC**

GENERAL  ELECTRIC

TUBE PRODUCTS DEPARTMENT
OWENSBORO, KENTUCKY 42301

8-335-6011 (DIRECTORY)

TUBE CLASSIFICATION

- IGNI**—Ignitron
- IR**—Industrial Receiving
- PHOTO**—Phototube
- PT**—Planar Triode
- PD**—Planar Diode
- RECT**—Rectifier
- THYR**—Thyratron
- TRANS**—Transmitting
- VID**—Vidicon
- VR**—Voltage Regulator or Reference

Type to be Replaced

Tube Class

GE Replacement Type

A0897	PT	A0897
A0913	PT	A0913
A1834	IR	6AS7GA
A1834	IR	6080
A-2130A	TRANS	8005
A-2203	PT	2C43
A-2214J	TRANS	6161
A-2222	PT	2C43
A-2294	PT	2C40A
A-2251A	TRANS	889RA/5667
A2251B	TRANS	889RA/5667
A-2252	TRANS	5675
A-2293C	PT	2C42
A-2294C	PT	2C46
A-2352	TRANS	5675
A-4051	IR	807
A-4051G	IR	807
A-4051J	IR	807
A-4273B	IR	5692
A-4461	IR	5749/6BA6W
A-4475	IR	6AS7GA
A-4535	IR	6080
A-4535A	IR	6080
A-4541H	IR	5763
AA91E	IR	5726/6AL5W
AC-1C	RECT	3B22
ACC-612	THYR	6807
AFX-212	IR	604
AG	IR	83
AG-866A	RECT	866A

GE Replacement Type

Tube Class

Type to be Replaced

Tube Class

GE Replacement Type

Type to be Replaced

Tube Class

GE Replacement Type

AG-869B	RECT	GL-869B
AG-2509	IR	5651
AGS5017	THYR	5557/FG17/715
AGS5021	IR & THYR	2D21
AGS5023	THYR	3C23
AGS210	IR	0B2
AGS211	IR	0A2
AH-201	RECT	866A
AH-213	RECT	GL-869B
AH-216	RECT	872A
AH-217	RECT	872A
AJ-5551	IGNI	GL-5551A
AJ-5551A	IGNI	GL-5551A
AJ-5552A	IGNI	GL-5552A
AJ-5553A	IGNI	GL-5553B
AJ-5553B	IGNI	GL-5553B
AJ-6346	IGNI	GL-5551A
AJ-6347	IGNI	GL-5552A
AM-575A	RECT	575A
AR14	IGNI	GL-5551A
AR14T	IGNI	GL-5551A
AR14TP	IGNI	GL-5551A/PC
AR14TWS	IGNI	GL-5551A/PC
ARS-25	IR	807
ARS-25A	IR	807
ASG512	IR & THYR	2D21
ASG5017	THYR	5557/FG17/715
ASG5023	THYR	5604
ASG5121	THYR & IR	5727
ASG5544	THYR	5544/734
ASG5545	THYR	661/K-NE
ASG5545	THYR	661/K/5685
ASG5545	THYR	6807
ASG-6011	THYR	710/6011
ASG6807	THYR	661/K-NE
ASG6807	THYR	661/K/5685
AT340	TRANS	6155
ATS-25	IR	807
ATS-25A	IR	807
ATS-25A	IR	807
AX-3B28	RECT	3B28
AX-3C23	THYR	3C23
AX-105	THYR	FG-105
AX-105/FG-105	THYR	FG-105

AX-4-125A	TRANS	4D21/4-125A
AX-4-125A/6155	TRANS	4D21/4-125A
AX-4-250A	TRANS	4-250A/5D22
AX-4-250A/6156	TRANS	4-250A/5D22
AX224	RECT	3B28
AX-575A	RECT	575A
AX-673	RECT	673
AX673/6693	RECT	673
AX-5550	IGNI	GL-5550
AX-5551	IGNI	GL-5551A
AX-5551/652	IGNI	GL-5551A
AX-5551A	IGNI	GL-5551A
AX-5552	IGNI	GL-5552A
AX-5552/651	IGNI	GL-5552A
AX-5552A	IGNI	GL-5552A
AX5553	IGNI	GL-5553B
AX-5553 655	IGNI	GL-5553B
AX-5553A	IGNI	GL-5553B
AX-5553B	IGNI	GL-5553B
AX-5554	IGNI	GL-5554
AX-5554/679	IGNI	GL-5554
AX-5555	IGNI	GL-5555
AX-5555/653B	IGNI	GL-5555
AX-5557	THYR	5557/FG17/715
AX-5557/FG17/1701	THYR	5557/FG17/715
AX-5557/171701	THYR	5557/FG17/715
AX-5559	THYR	5559/FG57
AX-5604	TRANS	5604
AX-5685	THYR	661/K/5685
AX-5685/661	THYR	6807
AX-5685/661	THYR	661
AX-5822A	IGNI	GL-5822A
AX-6360	IR	6360
AX-6693	RECT	673
AX-7585	IGNI	GL-5552A
AX-9903	TRANS	5894/5894A
AX-9903/5894	TRANS	5894/5894A
AX9911	THYR	6268/4C35A
B2A	THYR	2050A/2050
B65	IR	5692
B142	TRANS	833A
B143	TRANS	833A
B152	IR	6679/12A7
B329	IR	6679/12A7
B1109	TRANS	3C24

BA2	THYR	2050A/2050
B8872A	RECT	872A
BK-24	IGNI	GL-5552A
BK-24A	IGNI	GL-5552A
BK-24B	IGNI	GL-5552A
BK-34	IGNI	GL-5553B
BK-34A	IGNI	GL-5553B
BK-34B	IGNI	GL-5553B
BK-42	IGNI	GL-5551A
BK42A	IGNI	GL-5551A
BK-42B	IGNI	GL-5551A
BK-46	IGNI	GL-5555
BK66	IGNI	GL-5550
BK-168B	IGNI	GL-5822A
BM-966B	RECT	866A
BP0M4	IR	6669/6AQ5A
BR3	RECT	653/5835
BR6	RECT	619
BR132	TRANS	5762/7C24
BR191	TRANS	5762/7C24
BR191B-4606	TRANS	5762/7C24
BT5	THYR	5559/FG57
BT-27	THYR	FG-105
BT77	THYR	661/K-NE
BT77	THYR	661/K/5685
BT-77	THYR	6807
BT91	THYR	5544/734
BT12-1	TRANS	5762/7C24
BW147	TRANS	892
BW175	TRANS	892
C1J	THYR	6014/C1K
C1J/A	THYR	6014/C1K
C1J/K	THYR	6014/C1K
C1K	THYR	6014/C1K
C1K/6014	THYR	6014/C1K
C3J	THYR	5632/C3J
C3J/A	THYR	5684/C3J/A
C3J/AL	THYR	C3J/AL/7556
C3J/AL	THYR	C3J/AL/7556A
C3J/AL-NE	THYR	C3J/AL-NE
C3J/AL/7556	THYR	C3J/AL/7556
C3J/AL/7556A	THYR	C3J/AL/7556A
C3J/5632	THYR	5632/C3J
C3J/5684	THYR	5684/C3J/A

This interchangeability listing has been prepared to help you find a GE replacement for your tube requirements. It is believed to be accurate as of date issued. However, no responsibility is assumed by the General Electric Company for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

REED SWITCHES

General Electric Reed Switches offer a rugged design to withstand adverse conditions and a reliability to assure you of dependability for millions of trouble-free operations. These reed switches can be used in counters, instruments, key switches, limit switches, position indicators, flow meters, reed relays, toys, appliances, automobiles, cross-point switch systems, alarm devices, or any application where a small, simple, high-speed switching device is required.

DESCRIPTION

The heart of the GE reed switch is a set (two) of flat, metal reeds which are plated with a selected precious metal. These reeds are cantilever supported so that their free ends overlap and are separated by a small gap.

The reeds are contained in a glass capsule which supports and holds the reeds in alignment. The capsule is hermetically sealed with dry gas; since the contacts are totally encapsulated, GE reed switches are ideal for environments containing explosive or corrosive gases or liquids.

OPERATION

GE Reed Switches can be actuated by moving a permanent magnet close to the switch or by energizing an electromagnetic coil located near the switch. With either method, the switch actuates when the magnet flux is strong enough to overcome the tension over the blade containing the normally-open "SPST" contacts.

FEATURES

- Rugged—The compact package is built to withstand mechanical shock, vibration, and other adverse environmental conditions.
- Fast Operation—Quicker to respond than "heavier" conventional relays, GE reed switches are ideal for applications which require high-speed switching operation.
- Wide Selection—Sizes available range from sub-miniature to standard which are designed to switch dry circuit to 100 watts; breakdown voltages range from 300 VDC to 15 KVDC.
- Long, Reliable Life—The basic GE switch design—plus customized plating of reed surfaces for your specific application—assures dependability, millions of trouble-free operations.
- High Quality Assured—GE provides 100% in-process quality control to assure that only switches built and designed to the customer's specifications leave the line.

