

TENTATIVE DATA ON THE TUBE TYPE 6Q6G

Heater Voltage 6.3 volts
 Heater Current 0.150 amp.

Direct Interelectrode Capacitances (with tight fitting shield)

Grid to Plate 1.8 uuf
 Grid to Cathode 2.3 uuf
 Plate to Cathode 5.2 uuf

Operating Conditions

Plate Voltage	135	250	volts
Grid Voltage	-1.5	-3.0	volts
Plate Current	0.9	1.2	ma
Mutual Conductance	1000	1050	umhos
Amplification Factor	85	85	

DIODE UNIT;- Equivalent to a SINGLE diode of a Type 55 Or 6B7

Bulb	ST 12	Basing-	Pin 1	Not connected
Cap	Min.		Pin 2	Heater
Base	Octal, 6 pin		Pin 3	Plate
			Pin 5	Diode Plate
			Pin 7	Heater
			Pin 8	Cathode
			Cap	Grid.