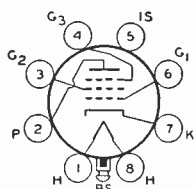


SHARP-CUTOFF PENTODE

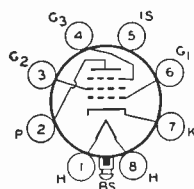
7AG7



No.3 and internal shield connected to cathode at socket; plate resistance (approx.), 0.75 megohm; transconductance, 4200 μ mhos; grid-No.1 bias for plate current of 10 μ a, -10; cathode resistor, 250 ohms; plate ma., 6; grid-No.2 ma., 2. The application of this type is similar to that of miniature type 6BH6.

REMOTE-CUTOFF PENTODE

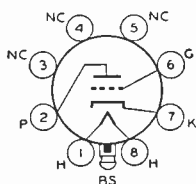
7AH7



connected to cathode at socket; plate resistance (approx.), 1 megohm; transconductance, 3300 μ mhos; grid-No.1 bias for transconductance of 35 μ mhos, -20 volts; plate ma., 6.8; grid-No.2 ma., 1.9. The application of this type is similar to that of miniature type 6BJ6.

HIGH-MU TRIODE

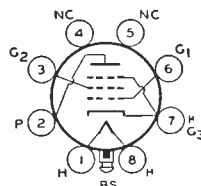
7B4



Glass lock-in type used in resistance-coupled amplifier circuits. Outline 14, OUTLINES SECTION. Tube requires lock-in socket. Heater volts (ac/dc), 6.3; amperes, 0.3. Except for interelectrode capacitances, this type has the same maximum ratings and characteristics as metal types 6F5 and 6SF5.

POWER PENTODE

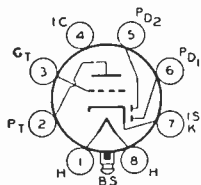
7B5



Glass lock-in type used in output stage of radio receivers. Outline 19, OUTLINES SECTION. Tube requires lock-in socket. Heater volts (ac/dc), 6.3; amperes, 0.4. Except for interelectrode capacitances, this type is the same electrically as glass-octal type 6K6-GT.

TWIN DIODE—HIGH-MU TRIODE

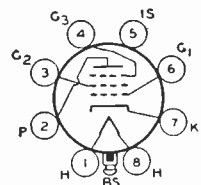
7B6



Glass lock-in type used as combined detector, amplifier, and avc tube. Outline 14, OUTLINES SECTION. Tube requires lock-in socket. Heater volts (ac/dc), 6.3; amperes, 0.3. Except for interelectrode capacitances, this type is the same electrically as metal type 6SQ7.

REMOTE-CUTOFF PENTODE

7B7



ma., 1.7; plate resistance, 0.75 megohm; transconductance, 1750 μ mhos; transconductance at bias of -40 volts, 10 μ mhos. The application of this type is similar to that of metal types 6SK7 and 6SS7.