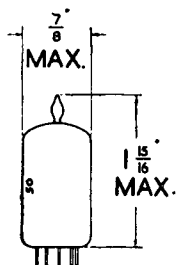
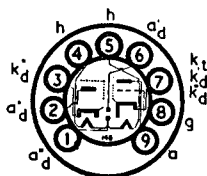


Current Equipment Type



TYPE 6T8
MINIATURE
TRIPLE DIODE
TRIODE



RATINGS

Type 6T8 is particularly suitable for use in discriminator circuits and for delayed A.V.C. applications. For discriminator use Diodes 2 and 3 should be employed.

Heater Voltage	...	...	...	...	...	...	6.3 volts
Heater Current	...	...	...	...	...	...	0.45 amp.
Anode Voltage	...	...	...	...	...	...	300 volts max.
Anode Dissipation	...	...	...	...	...	...	1.0 watt max.
Diode Current	...	...	...	...	...	...	5.0 mA max.

OPERATING CHARACTERISTICS

Anode Voltage	...	...	...	...	...	100	250	volts
Anode Current	...	...	...	...	...	0.8	1.0	mA
Grid Voltage	...	...	...	...	...	-1	-3	volts
Anode Impedance	...	...	...	...	...	54,000	58,000	ohms
Mutual Conductance	...	...	...	...	...	1.3	1.2	mA/V
Amplification Factor	...	...	...	...	...	70	70	

OPERATION AS RESISTANCE COUPLED AMPLIFIER

Refer to type 6AT6 for operating details.

INTER-ELECTRODE CAPACITANCES *

Triode Input	...	...	...	...	...	...	1.6 pF
Triode Output	...	...	...	...	...	...	1.0 pF
Grid to Anode	...	...	...	...	...	...	2.2 pF
Grid to each Diode	...	...	...	...	...	...	0.35 pF max.
Diode (d' or d'') Input	...	...	...	...	...	...	3.8 pF
Diode (d') Input	...	...	...	...	...	...	4.5 pF

* Measured with no external shield.