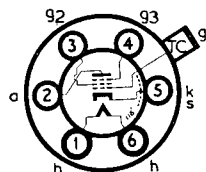




Replacement Types

**TYPES 78, 78E**  
(U.X. BASE)  
**VARI-MU**  
**R.F. PENTODES**



**CHARACTERISTICS**

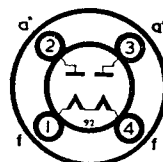
Heater Voltage	...	...	6.3 volts	Control Grid (g <sub>1</sub> ) Voltage	...	-3 volts
Heater Current	...	...	0.3 amp.	Cathode Bias Resistor	...	330 ohms
Anode Voltage	...	...	250 volts	Anode Impedance	...	0.8 meg.
Anode Current	...	...	7.0 mA	Mutual Conductance	...	1.45 mA/V
Screen (g <sub>2</sub> ) Voltage	...	...	100 volts	Control Grid Voltage	...	-42 volts
Screen Current	...	...	1.7 mA	(For Mutual Conductance of 0.002 mA/V)		

*For further information and characteristic curves refer to type 6K7G.*



Replacement Type

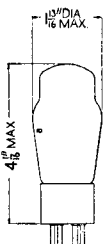
**TYPE 80**  
(U.X. BASE)  
**FULL-WAVE**  
**RECTIFIER**



**CHARACTERISTICS**

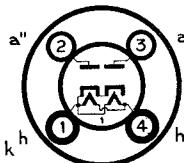
Filament Voltage	...	...	...	...	...	5.0 volts
Filament Current	...	...	...	...	...	2.0 amp.

*For further information and characteristic curves refer to type 5Y3GT.*



Replacement Type

**TYPE 80s**  
(U.X. BASE)  
**FULL-WAVE RECTIFIER**



**CHARACTERISTICS**

Heater Voltage	...	...	...	...	...	5.0 volts
Heater Current	...	...	...	...	...	2.0 amp.
R.M.S. Input per Anode	...	...	...	...	...	350 volts max.
Rectified Current	...	...	...	...	...	125 mA max.

*For further information and characteristic curves refer to type 5Z4G.*