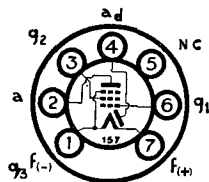


Current Equipment Type
TYPE 1U5
 MINIATURE BATTERY
 DIODE PENTODE



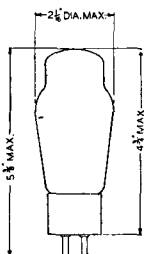
1U5
IX2B
 (see type
 R19)
2A3

BRIMAR type 1U5 features low microphony and reduced feedback. The electrical characteristics are similar to those of type 1S5 but the new pin connections permit a more rugged structure and better internal shielding.

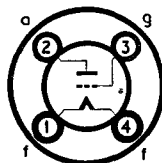
RATINGS

Filament Voltage	...	...	1.4 volts	Filament Current	...	...	0.05 amp.
Grid to Diode Capacity	...	...	0.03 pF	Grid to Anode Capacity	...	...	0.1 pF

All other characteristics are identical to those of type 1S5.



Replacement Type
TYPE 2A3
 (U.X. BASE)
 POWER TRIODE



CHARACTERISTICS (CLASS "A")

Filament Voltage	...	...	2.5 volts	Cathode Bias Resistor	...	...	750 ohms
Filament Current	...	...	2.5 amp.	Mutual Conductance	...	...	5.2 mA/V
Anode Voltage	...	...	250 volts	Anode Impedance	...	...	800 ohms
Anode Current	...	...	60 mA	Optimum Load	...	...	2,500 ohms
Control Grid Voltage	...	...	-45 volts	Power Output	...	...	3.5 watts