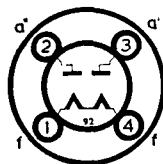


Replacement Type

TYPE 5Z3

(U.X. BASE)

FULL-WAVE RECTIFIER



CHARACTERISTICS

Filament Voltage	...	...	...	...	...	...	...	...	5.0 volts
Filament Current	...	...	...	...	...	...	...	...	3.0 amp. max.
Peak Inverse Voltage...	...	...	...	...	...	...	...	...	1,550 volts
Peak Current per Anode	...	...	...	...	...	...	...	...	675 mA max.
R.M.S. Input per Anode	...	...	...	...	...	...	...	...	450 volts max.
Supply Impedance per Anode	...	...	...	...	...	...	...	...	75 ohms min.
Rectified Current	...	...	...	...	...	...	...	...	225 mA max.
Reservoir Condenser	...	...	...	...	...	...	...	...	32 μ F max.

For characteristic curves refer to type 5U4G



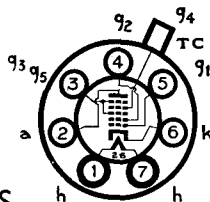
Replacement Types

TYPES 6A7, 6A7E

(U.X. BASE)

HEPTODE

FREQUENCY CHANGERS



CHARACTERISTICS

Heater Voltage	...	...	6.3 volts	Heater Current	...	...	0.3 amp.
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INTER-ELECTRODE CAPACITANCES*

R.F. Input	...	8.5 pF	Control Grid (g_4) to Oscillator Grid (g_1)	...	0.15 pF
I.F. Output	...	9.0 pF	Control Grid to Anode	...	0.3 pF
Oscillator Input	...	7.0 pF	Control Grid to Oscillator Anode (g_2)	...	0.15 pF
Oscillator Output...	...	5.5 pF	Oscillator Grid to Oscillator Anode	...	1.0 pF

* With close fitting shield connected to cathode.

For further information refer to type 6ABG/GT.