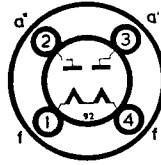


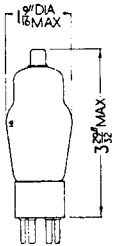
Replacement Type
TYPE 5Z3
(U.X. BASE)
FULL-WAVE RECTIFIER



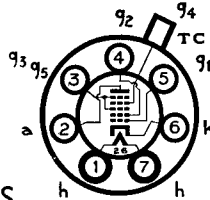
CHARACTERISTICS

| | | | | | | | | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----------------|
| 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. |
|----------------|-----|-----|-----------|----------------|-----|-----|-----|----------|

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.