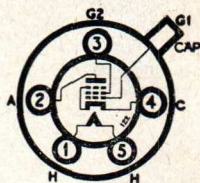




**Obsolete Type**  
For Information Only  
**TYPE 15**  
(U.X. BASE)  
INDIRECTLY HEATED  
BATTERY R.F. PENTODE

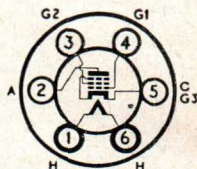


|                     |     |            |
|---------------------|-----|------------|
| Heater Voltage      | ... | 2.0 volts  |
| Heater Current      | ... | 0.22 amp.  |
| Anode Voltage       | ... | 135 volts  |
| Anode Current       | ... | 1.85 mA    |
| Screen (G2) Voltage | ... | 67.5 volts |

|                             |     |            |
|-----------------------------|-----|------------|
| Screen Current              | ... | 0.3 mA     |
| Control Grid (G1) Voltage   | ... | -1.5 volts |
| Anode Impedance             | ... | 0.8 meg.   |
| Mutual Conductance          | ... | 0.7 mA/V   |
| Max. Heater Cathode Voltage | ... | 22 volts   |



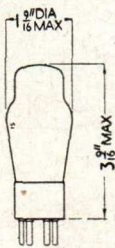
**Replacement Type**  
**TYPE 18**  
(U.X. BASE)  
POWER PENTODE



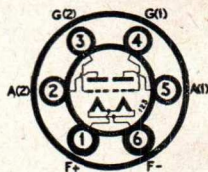
|                     |     |            |
|---------------------|-----|------------|
| Heater Voltage      | ... | 14.0 volts |
| Heater Current      | ... | 0.3 amp.   |
| Anode Voltage       | ... | 250 volts  |
| Anode Current       | ... | 34 mA      |
| Screen (G2) Voltage | ... | 250 volts  |
| Screen Current      | ... | 6.5 mA     |

|                           |     |             |
|---------------------------|-----|-------------|
| Control Grid (G1) Voltage | ... | -16.5 volts |
| Cathode Bias Resistor     | ... | 410 ohms    |
| Anode Impedance           | ... | 80,000 ohms |
| Mutual Conductance        | ... | 2.5 mA/V    |
| Optimum Load              | ... | 7,000 ohms  |
| Power Output              | ... | 3.2 watts   |

For further information and characteristic curves refer to type 6F6G.



**Obsolete Type**  
For Information Only  
**TYPE 19**  
(U.X. BASE)  
CLASS "B" TWIN  
BATTERY TRIODE



|                               |     |           |
|-------------------------------|-----|-----------|
| Filament Voltage              | ... | 2.0 volts |
| Filament Current              | ... | 0.26 amp. |
| Anode Voltage                 | ... | 135       |
| Anode Current (Zero Signal)   | ... | 3.4       |
| Anode Current (Max. Signal)   | ... | 25.0      |
| Control Grid Voltage          | ... | -3        |
| Input Power                   | ... | 0.13      |
| Optimum Load (Anode to Anode) | ... | 10,000    |
| Power Output                  | ... | 1.9       |

|             |
|-------------|
| 135 volts   |
| 10.0 mA     |
| 27.0 mA     |
| 0 volts     |
| 0.17 watts  |
| 10,000 ohms |
| 2.1 watts   |