

**DOUBLE-DIODE-OUTPUT
PENTODE**



PEN.4DD

OPERATING DATA.

Heater Voltage	4.0 V.
Heater Current	2.25 A.
Max. Anode Voltage	250 V.
Max. Auxiliary Grid Voltage		250 V.
Optimum Load	7,000 ohms.

PENTODE CHARACTERISTICS.

At Anode Volts 100; Auxiliary Grid Volts 100; Control Grid Volts Zero.
Mutual Conductance 10.0 mA/V.

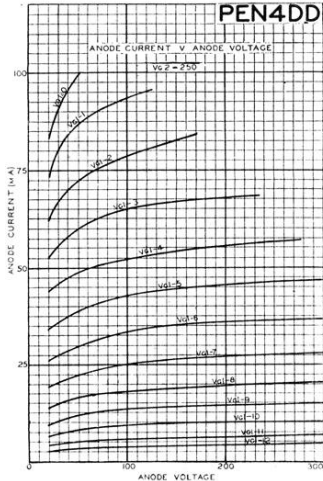
APPLICATION.

The Pen.4DD has been designed to combine the functions of detector, A.V.C. and output valve in one bulb, the diodes and the pentode are two separate assemblies, surrounding a common cathode.

With an anode and auxiliary grid voltage of 250 the correct negative grid bias is 6.0 V. approximately, and should be obtained by employing a cathode bias resistance of 150 ohms.

BASE.

Standard 7-pin. For connections see page 110.



PRICE 16/-