

Type P.M.4D.X.

SUPER DETECTOR VALVE

Price 8/6
(In I.F.S. 9/6)

Application.

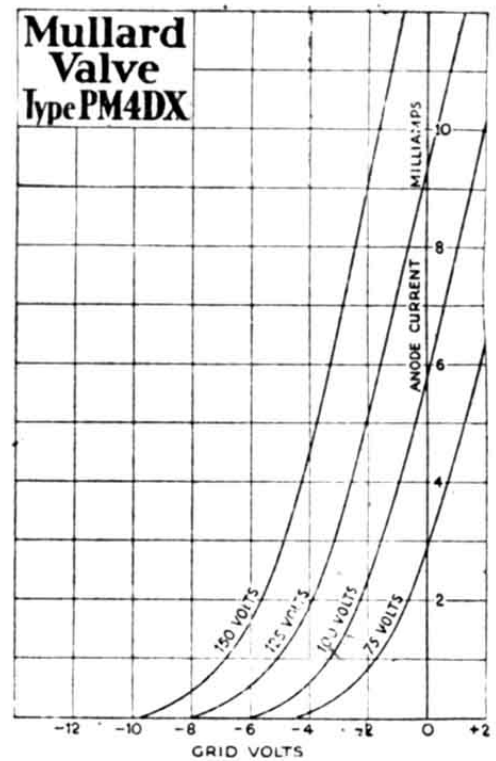
Detector or low frequency amplifier followed by transformer coupling.

Operating Data.

Max. Filament Voltage 4.0 volts
Filament Current 0.1 amp.
Max. Anode Voltage 150 volts

Characteristics.

*Anode Impedance 7,500 ohms
*Amplification Factor 15
*Mutual Conductance 2.0 mA./volt
*At Anode Volts 100; Grid Volts, Zero.



Grid Bias Table.

Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA).
75	0 to 1.5	1.0
100	1.5 to 3.0	1.5
125	3.0 to 4.5	2.0
150	4.5 to 6.0	2.5

Mullard the Master Valve