

Type P.M.1 H.L.

MEDIUM IMPEDANCE VALVE

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

Application.

High frequency amplifier in stages not employing screened-grid valves—particularly choke-coupled stages. Detector followed by transformer or certain R.C. couplings.

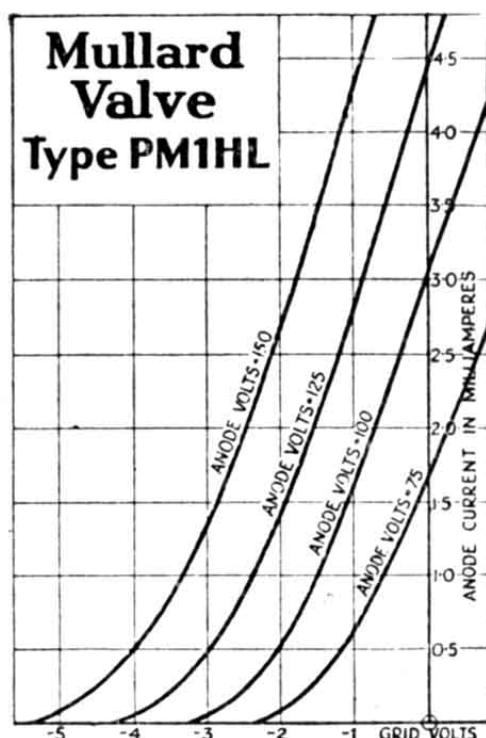
Operating Data.

Max. Filament Voltage	2.0 volts
Filament Current	0.1 amp.
Max. Anode Voltage	150 volts

Characteristics.

- *Anode Impedance 18,500 ohms
- *Amplification Factor 28
- *Mutual Conductance 1.5 mA./volt
- *At Anode Volts 100; Grid Volts, Zero.

Grid Bias Table.



Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA).
100	1.5	1.0
125	1.5 to 3.0	1.2
150	3.0	1.4

Mullard the Master Valve