

# Type P.M.5B.

## HIGH IMPEDANCE VALVE

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

### Application.

High frequency amplifier or detector followed by resistance-capacity coupling.

### Operating Data.

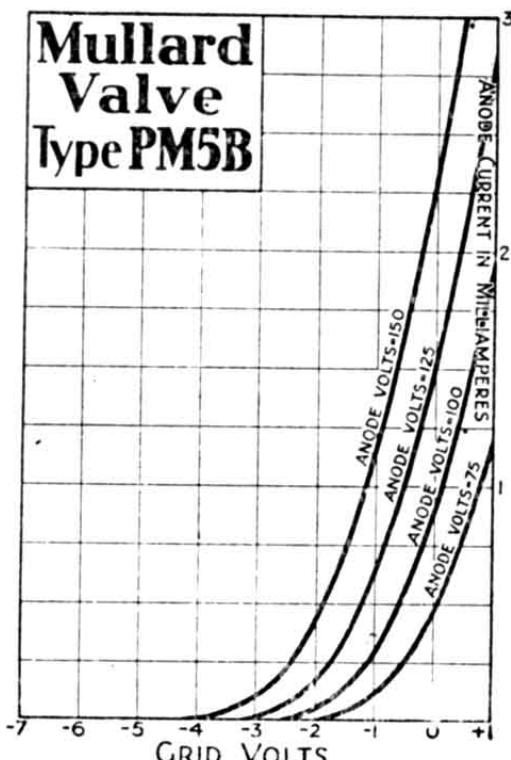
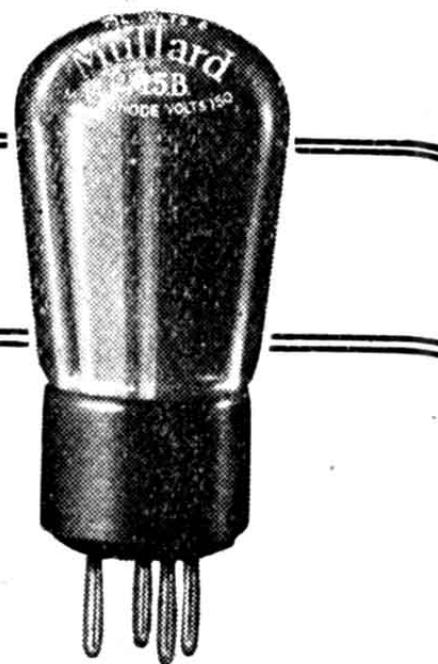
Max. Filament Voltage	6.0 volts
Filament Current	0.075 amp.
Max. Anode Voltage	150 volts

### Characteristics.

- \*Anode Impedance 49,000 ohms
- \*Amplification Factor 40
- \*Mutual Conductance 0.85 mA./volt
- \*At Anode Volts 100; Grid Volts, Zero.

### Grid Bias Table.

Anode Voltage.	Approx. Neg. Grid Bias Voltage.	Approx. Anode Current (mA.)
100	0 to 1.5	0.4
125	0 to 1.5	0.5
150	1.5	0.7



**Mullard the Master Valve**