

34E
35RE

Obsolete Type

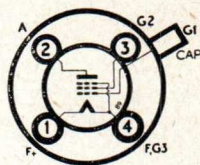
For Reference Only

TYPE 34E

(U.X. BASE)

BATTERY VARI-MU

R.F. PENTODE



CHARACTERISTICS

Filament Voltage	...	...	...	2.0	volts	
Filament Current	...	...	...	0.06	amp.	
Anode Voltage	...	...	...	67.5		135 volts
Anode Current	...	...	...	2.7		2.8 mA
Screen (G2) Voltage	...	...	...	67.5		67.5 volts
Screen Current	...	...	...	1.1		1.0 mA
Control Grid (G1) Voltage	...	...	...	-3		-3 volts
Anode Impedance	...	...	...	0.4		0.6 meg.
Mutual Conductance	...	...	...	0.56		0.6 mA/V
Control Grid Voltage	...	...	...	-22.5		-22.5 volts

(For Mutual Conductance of 0.015 mA/V)

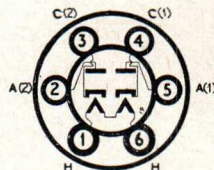
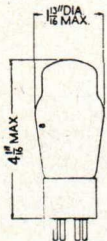
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TYPE 35RE

(U.X. BASE)

A.C./D.C. RECTIFIER



CHARACTERISTICS

Heater Voltage	...	...	...	...	...	35 volts
Heater Current	...	...	...	...	...	0.3 amp.
Heater Cathode Potential	...	...	...	...	...	350 volts max.
R.M.S. Input per Anode	...	...	...	...	...	250 volts max.
Rectified Current	...	...	...	...	...	100 mA max.

In half-wave applications type 35RE may often be replaced by type 1D6 with a slight alteration to the value of mains resistor employed.