F.C.4



OCTODE FREQUENCY CHANGER

OPERATING DATA.

BULB FINISH.

Heater Voltage	• •	4.0 V.
Heater Current	• •	o·65 A.
Max. Anode Voltage	• • •	250 V.
Auxiliary Grid and S	Screen	
Voltage (G3 and G5)		90 V.
Oscillator Anode Voltage	(G ₂)	90 V.

The F.C.4 is supplied with metallised bulb only.

APPLICATION.

Electron-coupled frequency changer in superheterodyne receivers. The cathode and grids I and 2 are operated as a triode oscillator; grid 3 acts as a screen between the oscillator and mixer portion of the valve; and grids 4, 5 and 6 with the anode form a pentode mixer with variable-mu characteristics.

ANODE CURRENT V VOLTS GRID 4

BASE.

Standard 7-pin type. For connections see page 109.

PRICE 15/-