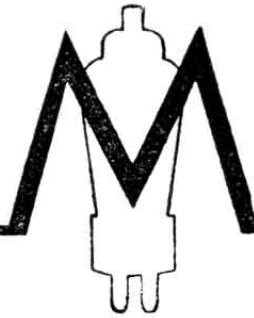


F.C.2A



OCTODE FREQUENCY CHANGER

OPERATING DATA.

Filament Voltage	..	..	..	..	2.0 V.
Filament Current	..	..	..	..	0.12 A.
Max. Anode Voltage	..	..	..	..	135 V.
Max. Osc. Anode Voltage	..	..	..	..	135 V.
Max. Aux. Grid and Screen Voltage	..	..	..	..	100 V.

APPLICATION.

Electron-coupled frequency changer in battery all-wave superheterodyne receivers. The F.C.2A has been especially designed for operation at frequencies up to 19 megacycles (16 metres). The filament and grids 1 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.

BASE.

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

BULB FINISH.

The F.C.2A is supplied with metallised bulb only.

PRICE 14/-