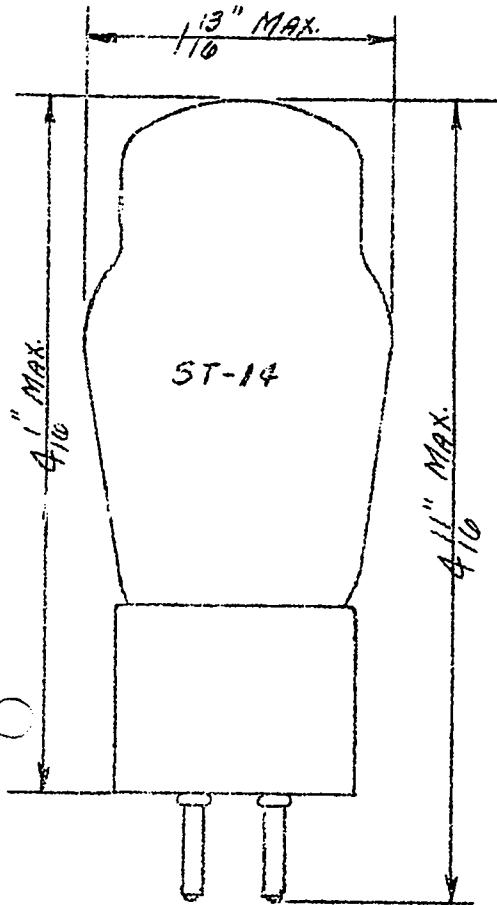


TECHNICAL DATA

REL #154



ARCTURUS

TYPE 5X3

FULL-WAVE HIGH-VACUUM RECTIFIER

Filament Voltage	5.0 Volts
Filament Current	2.0 Amperes

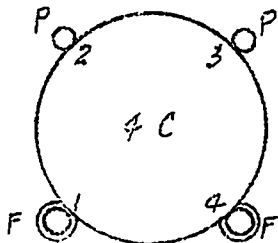
OPERATING CONDITIONS*

A.C. Voltage (RMS) per plate	1275 (max)
Peak Inverse Voltage	3600 (max)
D.C. Output Current (max)	30 ma.

LOW VOLTAGE OPERATING CONDITIONS*

A.C. Voltage (RMS) per plate	400 Volts
D.C. Output Current (max)	110 ma.

PIN ARRANGEMENT



BOTTOM VIEW

* May be used in either choke or condenser input circuits.

APPLICATION

Type 5X3 is a filament type full-wave rectifier suitable for use where fairly high voltage and low current are required in cathode-ray oscillograph and television circuits.