BEAM POWER AMPLIFIER

Filament* Coated
Voltage 1.4 d-c volts
Current 0.05 amp.
Maximum Overall Length 3-5/16" 1-5/16"
Maximum Diameter T-9
Bulb

Base Intermediate Shell Octal 7-Pin
Pin 1-No Connection Pin 5-Grid
Pin 2-Filament+ Pin 7-Filament-
Pin 3-Plate Pin 8-No Connection
Pin 4-Screen Any

Mounting Position

BOTTOM VIEW (G-6X)

AMPLIFIER - Class A1

Operating Conditions and Characteristics:
Filament* 1.4 d-c volts
Plate 90 max. volts
Screen 90 max. volts
Grid -6 volts
Peak A-F Grid Voltage 6 volts
Transcond. 1150 μmhos
Plate Cur. 5.5 ma.
Screen Cur. 1.4 ma.
Load Res. 14000 ohms
Total Harmonic Distortion 7.5 %
Power Output 170 mw.

*The filament is designed so that it may be operated satisfactorily across a 1.5-volt dry battery.