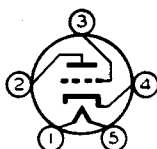




485

DETECTOR AMPLIFIER TRIODE

Heater ■	Coated Unipotential Cathode	
Voltage	3.0	a-c or d-c volts
Current	1.25	amp.
Maximum Overall Length		4-3/16"
Maximum Seated Height		3-9/16"
Maximum Diameter		1-9/16"
Bulb		ST-12
Base		Small 5-Pin
Pin 1 - Heater		Pin 4 - Cathode
Pin 2 - Plate		Pin 5 - Heater
Pin 3 - Grid		
Mounting Position		Any



BOTTOM VIEW (5A)

AMPLIFIER**Characteristics:**

Plate	180	volts
Grid	-9	volts
Amp. Fact.	12.5	
Plate Res.	8900	ohms
Transcond.	1400	μmhos
Plate Cur.	5.8	ma.

- In circuits where the cathode is not directly connected to the heater, the potential difference between heater and cathode should be kept as low as possible.