

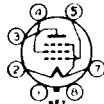


IT5-GT

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**BEAM POWER AMPLIFIER**

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



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.