

Beam Power Tube

**Useful with Full Input up to 125 Mc
and with Reduced Input up to 175 Mc**

The 6893 is the same as the 2E26 except for the following items: ←
Heater, for Unipotential Cathode:

Voltage (AC or DC). 12.6 ± 10% volts
Current at heater volts = 12.6. 0.4 amp

CHARACTERISTICS RANGE VALUES FOR EQUIPMENT DESIGN

	Note	Min.	Max.	
Heater Current.		1	0.37	0.43 amp
Useful Power Output		4	18	— watts

Note 1: With 12.6 volts ac on heater.

Note 4: In a single-tube self-excited oscillator circuit, and with heater
volts = 12.6 ac, dc plate volts = 500, dc grid-No.2 volts = 200,
grid-No.1 resistor (megohms) = 0.015 ± 10%, dc plate ma. = 60
maximum, dc grid-No.1 ma. = 1.8 to 2.2, and frequency (Mc) = 15.

← Indicates a change.



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