

# Beam Power Tube

HIGH POWER SENSITIVITY  
 90 WATTS CW INPUT (ICAS) UP TO 60 Mc  
 60 WATTS CW INPUT (ICAS) AT 175 Mc

The 6883 is the same as the 6146 except for the following items:

### Electrical:

Heater, for Unipotential Cathode:

Voltage (AC or DC) . . . . . 12.6 ± 10% volts  
 Current at heater volts = 12.6. . . . . 0.625 amp

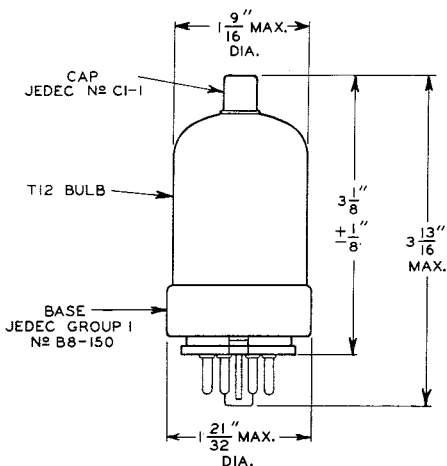
### Mechanical:

Maximum Diameter. . . . . 1-21/32"  
 Base. . . . . Small-Wafer Octal 8-Pin  
 with Sleeve (JEDEC No. B8-150)

### CHARACTERISTICS RANGE VALUES

	Note	Min.	Max.	
Heater Current. . . . .	1	0.588	0.663	amp

Note 1: With 12.6 volts ac on heater.



92CS-9625R4

← Indicates a change.

