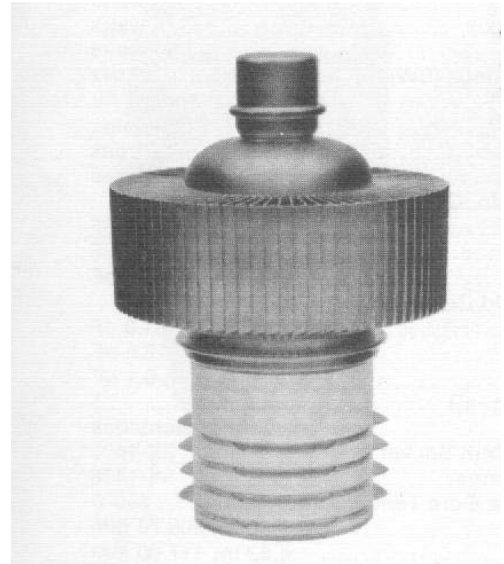


POWER TETRODE

SHORT FORM SPECIFICATION

4CX1500B/8660

Plate Dissipation (Max.)	1500 W
Screen Dissipation (Max.)	12 W
Grid Dissipation (Max.)	1 W
Frequency for Max. rating (CW)	110 MHz
Amplification Factor	---
Filament/Cathode	Oxide Coated
Voltage	6.0 V
Current	10,0 A
Capacitance	Grounded Cathode
Input	81,5 pF
Output	11,8 pF
Feed through	0,02 pF
Cooling	Forced Air
Base	Special, Breechblock
Air Socket	SK-800B
Air Chimney	SK-806
Length	4,80 in; 121,90 mm
Diameter	3,37 in; 85,60 mm
Weight	27 oz; 770 gm
Operating Position	Any



Class of Operation	Type of Service	Maximum Ratings			Typical Operation			Output Power (Watts)
		Plate Voltage (Volts)	Plate current (Amps)	Plate Voltage (Volts)	Screen Voltage (Volts)	Plate Current (Amps)	Drive Power (Watts)	
AB	RF Linear Amplifier	3000	0,90	2900	225	0,71	---	1100
AB1	AF Amplifier or Modulator	3000	0,90	2900	325	1,7	---	2774



TUNGSTEN VACUUM ELECTRONICS

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