

POWER TRIODE

SHORT FORM SPECIFICATION

3CW5000F1/8241

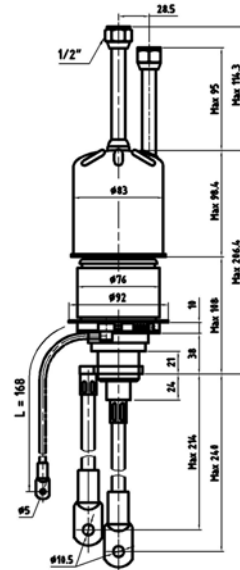
Plate Dissipation (Max.) 5000 W
 Grid Dissipation (Max.) 50 W
 Frequency for Max. rating (CW) MHz
 Amplification Factor 4,9
 Filament/Cathode Thoriated Tungsten
 Voltage 7,5 V
 Current 50,5 A

Capacitance Grounded Cathode
 Input pF
 Output pF
 Feed through pF

Capacitance Grounded Grid
 Input pF
 Output pF
 Feed through pF

Cooling Water and Forced Air
 Base Flexible filament leads
 Air Chimney
 Air Chimney

Length 22,60 in; 560,30 mm
 Diameter 3,63 in; 92,10 mm
 Weight 6,0 lb; 2,7 kg
 Operating Position Vertical, base up



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)	
AB1	Grid Driven AfF Amplifier or Modulator (2 tubes)	6000	2,5	6000	----	2,7	----	10000



TUNGSTEN VACUUM ELECTRONICS

Factory: H-2120 Dunakeszi
 Rétipálya

Tel : (36)-27-546-570
 Fax : (36)-27-546-571

E-mail: Info@tungsten.hu
 Web: www.tungsten.hu