

# POWER TETRODE

SHORT FORM SPECIFICATION

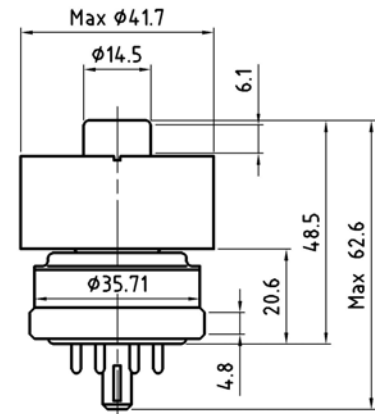
# 4CX350A/8321

Plate Dissipation (Max.)	350 W
Screen Dissipation (Max.)	8 W
Grid Dissipation (Max.)	0 W
Frequency for Max. rating (CW)	110 MHz
Amplification Factor	13
Filament/Cathode	Oxide-coated Unipotential
Voltage	6.0 V
Current	2,9 A

Capacitance	Grounded Cathode
Input	23,6 pF
Output	5,6 pF
Feed through	0,03 pF

Capacitance	Grounded Grid
Input	
Output	

Feed through	
Cooling	Forced Air
Base	9-Pin Special
Air Socket	SK-600A
Air Chimney	SK-606
Boiler	---
Length	2,47 in; 62,60 mm
Diameter	1,64 in; 41,60 mm
Weight	4 oz; 113 gm



Class of Operation	Type of Service	Maximum Ratings			Typical Operation			
		Plate Voltage (Volts)	Plate current (Amps)	Plate Voltage (Volts)	Screen Voltage (Volts)	Plate Current (Amps)	Drive Power (Watts)	Output Power (Watts)
AB1	RF Linear Amplifier	2500	0,30	2200	400	0,29	---	385
AB1	AF Amplifier or Modulator (2 tubes)	2500	0,30	2200	400	0,58	---	770



## TUNGSTEN VACUUM ELECTRONICS

Factory: H-2120 Dunakeszi  
Rétipálya

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

E-mail: [Info@tungsten.hu](mailto:Info@tungsten.hu)  
Web: [www.tungsten.hu](http://www.tungsten.hu)