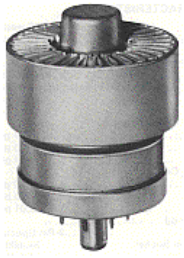


TUBE 4CX250B / 7203 / QEL2/275



The 4CX250B / QEL2/275 has a maximum plate dissipation rating of 250 watts and a maximum input-power rating of 500 watts. The 4CX250B / QEL2/275 is designed to operate with a heater voltage of 6.0 volts.

TECHNICAL SPECIFICATIONS

Plate Dissipation (Max.)	250 watts
Screen Dissipation (Max.)	12 watts
Grid Dissipation (Max.)	2 watts
Frequency for Max. Ratings (CW)	500 MHz
Cooling	Forced Air
Cathode	Oxide-coated Unipotential
Voltage	6.0 volts
Current	2.6 amperes
Capacitances (Grounded Cath. Connection)	
Input	15.7 pF
Output	4.5 pF
Feed-through	0.04 pF
Capacitances (Grounded Grid Connection)	
Input	13.0 pF
Output	4.5 pF
Feed-through	0.01 pF
Amplification Factor (g_1 - g_2)	5
Base	9-Pin Special
Recommended Air-System Socket	SK-600A
Recommended Air Chimney	SK-606
Maximum Seal & Anode Core Temperature	250°C
Maximum Length	2.46 in; 62.50 mm
Maximum Diameter	1.64 in; 41.70 mm
Weight (approximate)	4 oz; 113 gm
Operating Position	Any