

RADIAL

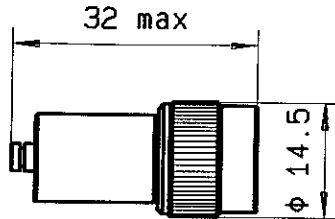
R404225000

TECHNICAL DATA SHEET

TITLE: 1 W 12.4GHZ TNC/m COAXIAL TERMINATION

LTR. B

DRAWING



General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE : DC - 12.4GHz  
 IMPEDANCE : 50 Ohms  
 DC RESISTANCE : 50 Ohms ± 5%  
 AVERAGE POWER HANDLING : 1 W at 25°C  
 PEAK POWER HANDLING : 500 W ( 1 µs, 1% ) at 25°C

V.S.W.R : DC - 4 GHz : ≤ 1.10  
 4 - 8 GHz : ≤ 1.15  
 8 - 12.4 GHz : ≤ 1.25

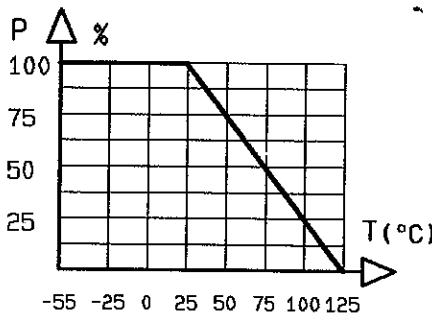
MECHANICAL CHARACTERISTICS

CONNECTOR : TNC male per MIL C 39012  
 MAXIMUM WEIGHT : 15 grams

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C) : -55 , +125  
 STORAGE TEMPERATURE RANGE (°C) : -55 , +125

Power derating Versus temperature



Tentative data subject to change without notice

PEN CAT	QUALITY Dpt App.				
	MO	B			
PAGE 1/1	DATE 20/03/89	NAME KL	B	new format	09.10.92 PG
			LTR	REVISIONS	DATE APP.