

# RADIAL

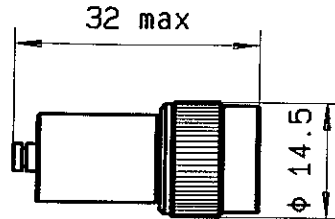
# R404225000

## 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

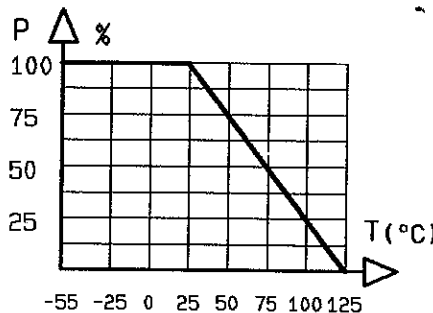
### MECHANICAL CHARACTERISTICS

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

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