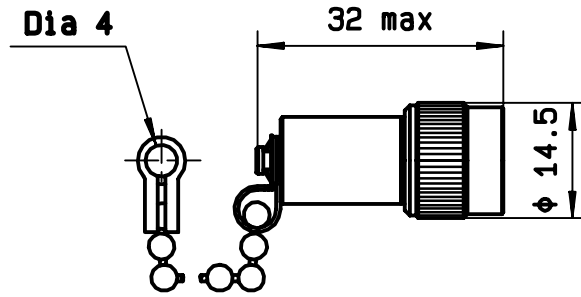


TITLE: 1 W 12.4GHZ TNC/m COAXIAL TERMINATION

LTR. C

DRAWING



Bead chain length=70 mm

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

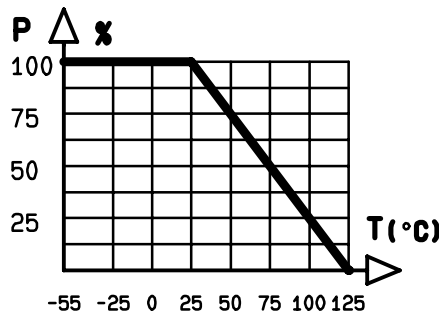
MECHANICAL CHARACTERISTICS

CONNECTOR : TNC male per MIL C 39012
 MAXIMUM WEIGHT : 20 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.					
			C	new format	09.10.92	PG
PAGE 1 / 1	DATE 03.10.84	NAME DP	B	new format	18.08.86	KL
		LTR	REVISIONS		DATE	APP.