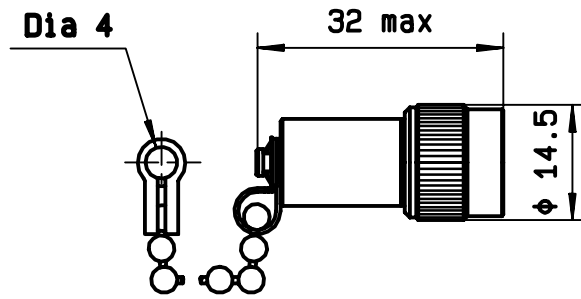


**TITLE:** 1 W 12.4GHZ TNC/m COAXIAL TERMINATION

**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

<b>PEN</b> <b>CAT</b>	QUALITY Dpt App.					
			C	new format	09.10.92	PG
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	<b>LTR</b>		<b>REVISIONS</b>		<b>DATE</b>	<b>APP.</b>