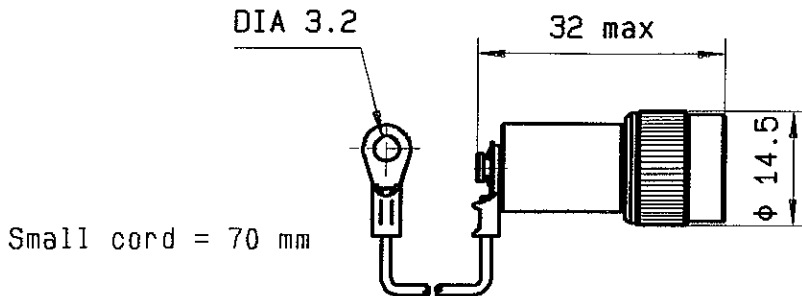


TITLE: 1 W 12.4GHz TNC/m COAXIAL TERMINATION

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

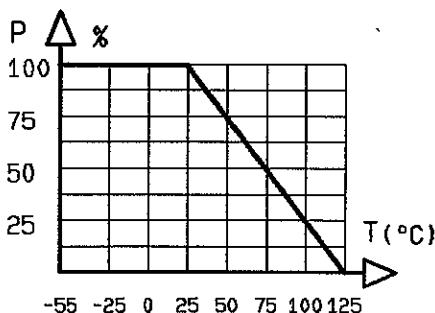
MECHANICAL CHARACTERISTICS

CONNECTOR	:	TNC male per MIL C 39012
MAXIMUM WEIGHT	:	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 86110	QUALITY Dpt App.				
	MO B				
PAGE 1/1	DATE 01.04.86	NAME KL	B new format	09.10.92	PG
LTR			REVISIONS		DATE APP.