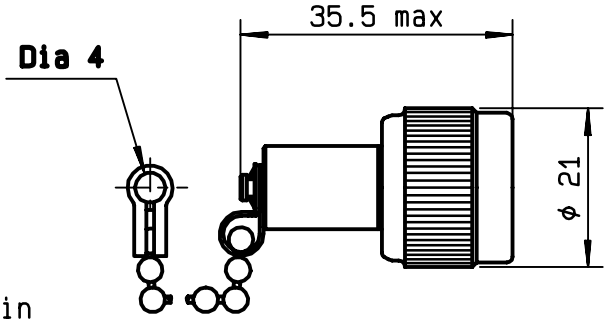
RADIALL	R404240120	TECHNICAL DATA SHEET

TITLE: 1 W 12.4GHZ N/m COAXIAL TERMINATION — **LTR.** B

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	: <= 1.05
	4	- 8	GHz	: <= 1.10
	8	- 12.4	GHz	: <= 1.15

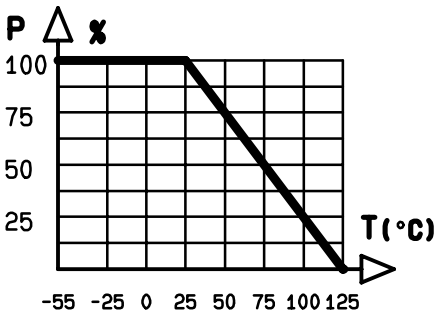
MECHANICAL CHARACTERISTICS

CONNECTOR	: N male per MIL C 39012
MAXIMUM WEIGHT	: 40 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.				
		B	new format	20.10.92	PG
PAGE 1/1	DATE 20.03.89	NAME KL	LTR	REVISIONS	DATE / APP.

RADIALL 101. Ph. Hoffmann - Z.I West - 93116 ROSNY/S/BOIS Cedex - FRANCE - Phone (33)(1) 49 35 35 35 - Tvx 335220F

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