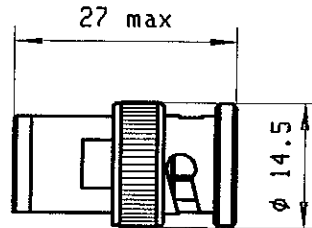


**RADIALL****404012000****TECHNICAL  
DATA SHEET****TITLE: 1 W    1GHZ    BNC/m    COAXIAL TERMINATION****LTR. C**DRAWING

General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

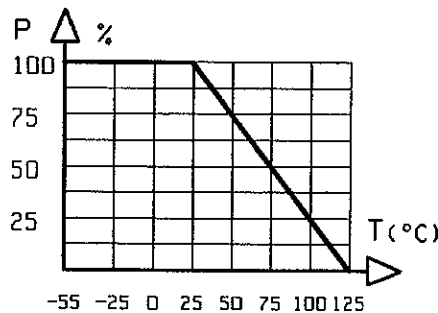
FREQUENCY RANGE	: DC - 1GHz
IMPEDANCE	: 75 Ohms
DC RESISTANCE	: 75 Ohms ± 2%
AVERAGE POWER HANDLING	: 1 W at 25°C
PEAK POWER HANDLING	: 500 W ( 1 µs, 1% ) at 25°C
V.S.W.R :	DC - 0.5 GHz : <= 1.08
	0.5 - 1 GHz : <= 1.15

MECHANICAL CHARACTERISTICS

CONNECTOR	: BNC 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

<b>PEN CAT</b>	<b>QUALITY Dept. App.</b>					
	MO	B	C	new format	29.09.92	VE
<b>PAGE 1/1</b>	<b>DATE 14.05.84</b>	<b>NAME DP</b>	B	stripline technology	12.02.91	KL
			LTR	<b>REVISIONS</b>	<b>DATE</b>	<b>APP.</b>