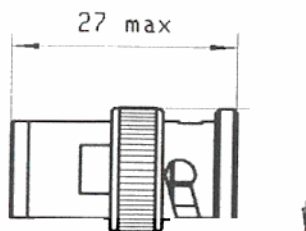


TITLE: 1 W 1 GHz BNC/m COAXIAL TERMINATION

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 <= .08
	0.5 GHz <= .15

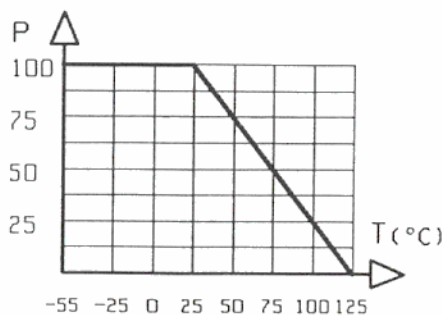
MECHANICAL CHARACTERISTICS

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

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