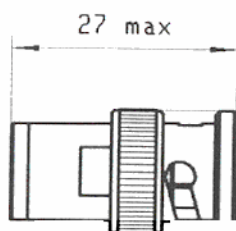


TITLE: 1 W 1 GHz BNC/m COAXIAL TERMINATION

LTR. C

DRAWING



General tolerances: ± 0.5 mm

ELECTRICAL CHARACTERISTICS

FREQUENCY RANGE	: DC - 1 GHz
IMPEDANCE	: 75 Ohms
DC RESISTANCE	: 75 Ohms $\pm 2\%$
AVERAGE POWER HANDLING	: 1 W at 25°C
PEAK POWER HANDLING	: 500 W (1 μ s, 1%) at 25°C

V.S.W.R :	DC - 0.5 GHz	$\leq$	.08
	0.5 GHz	$\leq$	.15

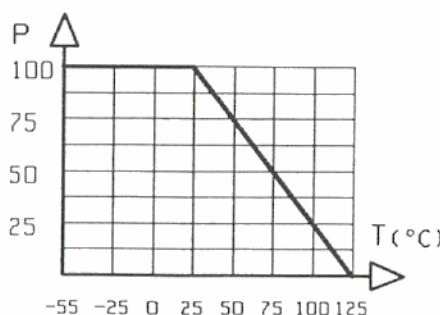
MECHANICAL CHARACTERISTICS

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



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