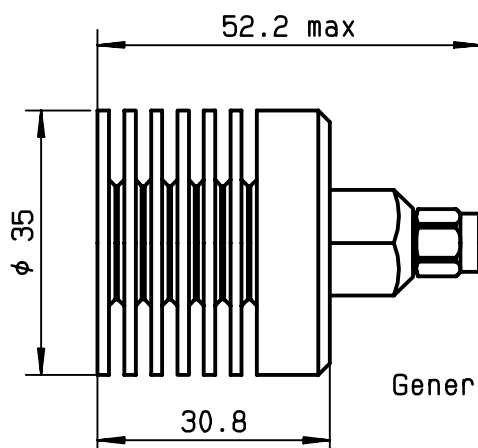


RADIAL**R404573000****TECHNICAL
DATA SHEET****TITLE:** 12 W 18GHz SMA/m COAXIAL TERMINATION**LTR. C****DRAWING**

General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

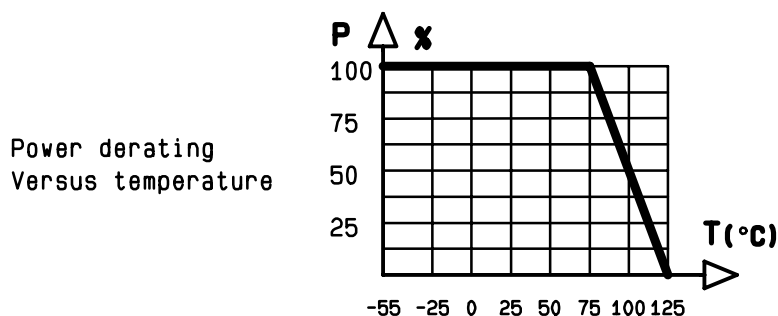
FREQUENCY RANGE	: DC - 18GHz
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms $\pm$ 5 %
AVERAGE POWER HANDLING	: 12 W at 75°C
PEAK POWER HANDLING	: 300 W (1 μ s, 1%.) at 25°C
V.S.W.R :	DC - 4 GHz : $\leq$ 1.15
	4 - 8 GHz : $\leq$ 1.20
	8 - 12.4 GHz : $\leq$ 1.25
	12.4 - 18 GHz : $\leq$ 1.30

MECHANICAL CHARACTERISTICS

CONNECTOR	: SMA male per MIL C 39012
MAXIMUM WEIGHT	: 75 grams

ENVIRONMENTAL CHARACTERISTICS

OPERATING TEMPERATURE RANGE (°C)	: -55 , +125
STORAGE TEMPERATURE RANGE (°C)	: -55 , +125

**PEN
CAT**

QUALITY Dpt App.

**PAGE
1 / 1****DATE
30.01.90****NAME
DP****LTR****REVISIONS****DATE****APP.**C
BNew format
new model29.10.92
30.01.90PG
KL