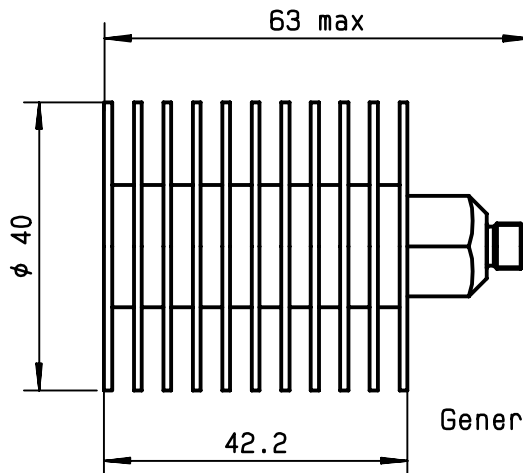


TITLE: 20 W 12.4GHZ SMA/fem COAXIAL TERMINATION

LTR. A

DRAWING



General tolerances: +/- 0.5 mm

ELECTRICAL CHARACTERISTICS

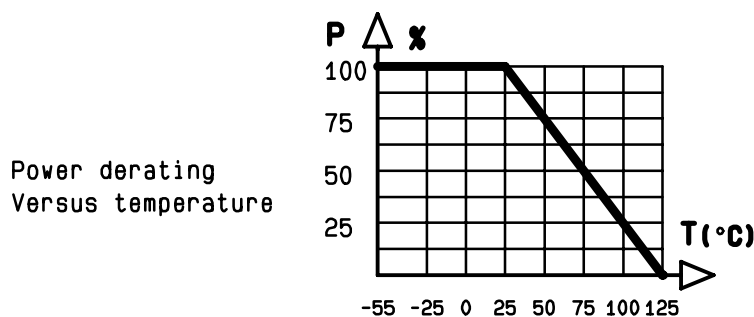
FREQUENCY RANGE	:	DC - 12.4GHz
IMPEDANCE	:	50 Ohms
DC RESISTANCE	:	50 Ohms ± 5%
AVERAGE POWER HANDLING	:	20 W at 25°C
PEAK POWER HANDLING	:	300 W (1 μs, 1%.) at 25°C
V.S.W.R :	DC - 4 GHz	: ≤ 1.15
	4 - 8 GHz	: ≤ 1.20
	8 - 12.4 GHz	: ≤ 1.25

MECHANICAL CHARACTERISTICS

CONNECTOR	:	SMA female per MIL C 39012
MAXIMUM WEIGHT	:	80 grams

ENVIRONMENTAL CHARACTERISTICS

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



Tentative data subject to change without notice

PEN CAT	QUALITY Dpt App.					
PAGE 1 / 1	DATE 30.10.92	NAME PG	LTR	REVISIONS	DATE	APP.