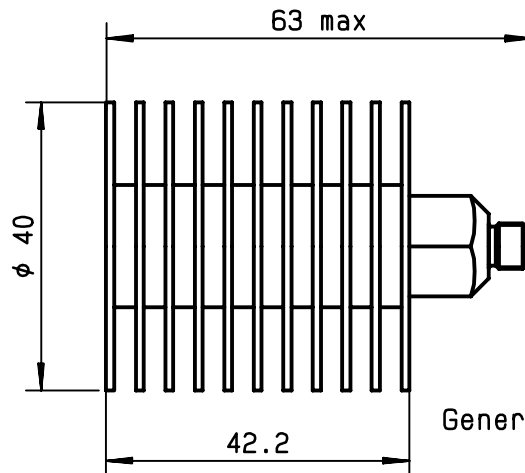


**TITLE:** 20 W 12.4GHZ SMA/fem COAXIAL TERMINATION

**LTR.** A

### DRAWING



General tolerances: +/- 0.5 mm

### ELECTRICAL CHARACTERISTICS

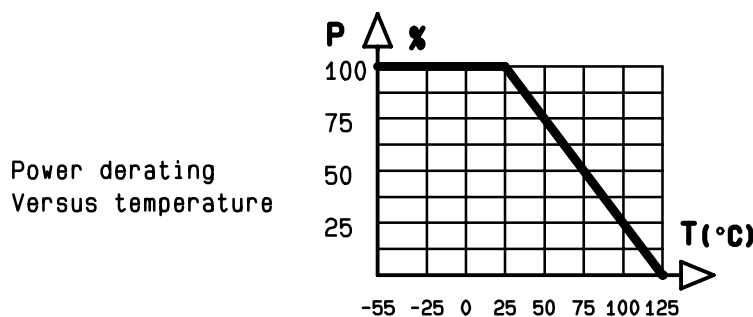
FREQUENCY RANGE	:	DC - 12.4GHz
IMPEDANCE	:	50 Ohms
DC RESISTANCE	:	50 Ohms ± 5%
AVERAGE POWER HANDLING	:	20 W at 25°C
PEAK POWER HANDLING	:	300 W ( 1 μs, 1%.) at 25°C
V.S.W.R :	DC - 4 GHz	: ≤ 1.15
	4 - 8 GHz	: ≤ 1.20
	8 - 12.4 GHz	: ≤ 1.25

### 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

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