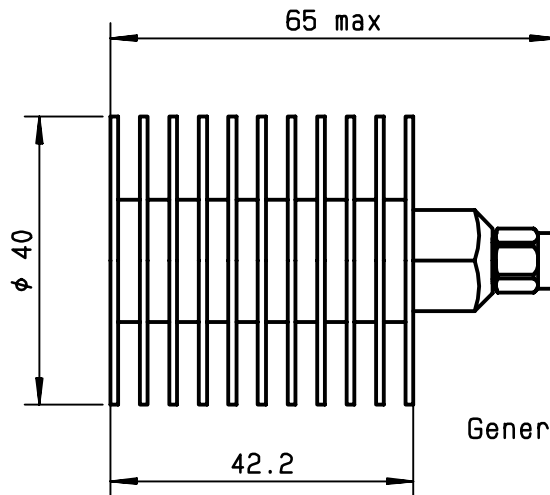


**TITLE:** 20 W 12.4GHZ SMA/m COAXIAL TERMINATION

**LTR.** A

### DRAWING



General tolerances: +/- 0.5 mm

### ELECTRICAL CHARACTERISTICS

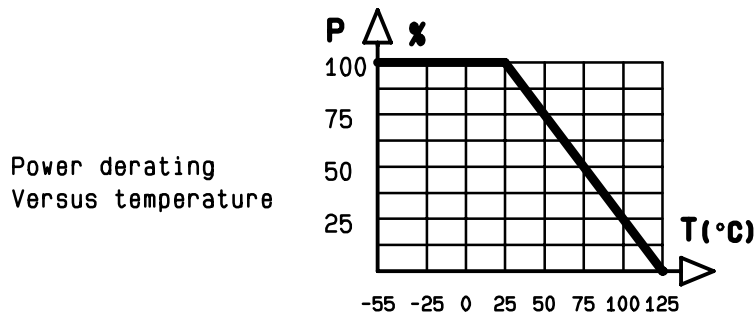
FREQUENCY RANGE	: DC - 12.4GHz
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms ± 5%
AVERAGE POWER HANDLING	: 20 W at 25°C
PEAK POWER HANDLING	: 300 W ( 1 μs, 1%.) at 25°C
V.S.W.R :	DC - 4 GHz : ≤ 1.15
	4 - 8 GHz : ≤ 1.20
	8 - 12.4 GHz : ≤ 1.25

### MECHANICAL CHARACTERISTICS

CONNECTOR	: SMA male 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>