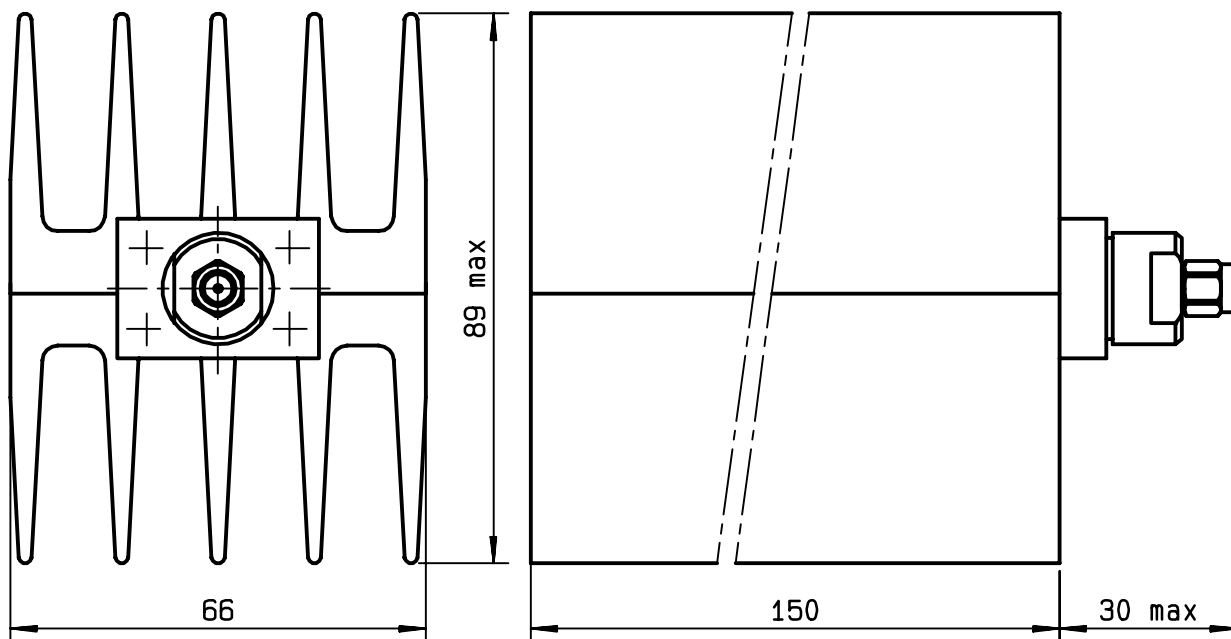


**TITLE:** 100 W 4GHZ SMA/m COAXIAL TERMINATION

**LTR. B**



General tolerances: +/- 0.5 mm

### ELECTRICAL CHARACTERISTICS

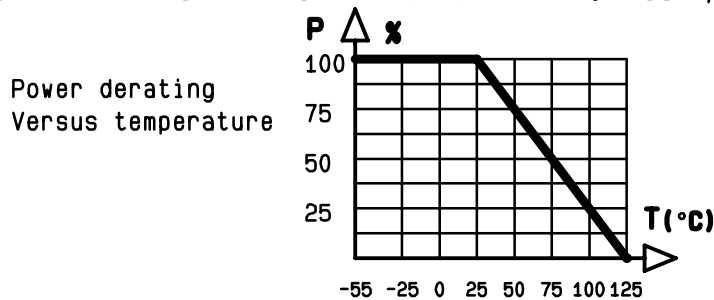
FREQUENCY RANGE	: DC - 4GHz
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms ± 5%
AVERAGE POWER HANDLING	: 100 W at 25°C
PEAK POWER HANDLING	: 5 kW ( 1 μs, 1%.) at 25°C
V.S.W.R :	DC - 1 GHz : ≤ 1.10
	1 - 2 GHz : ≤ 1.20
	2 - 4 GHz : ≤ 1.30

### MECHANICAL CHARACTERISTICS

CONNECTOR	: SMA male per MIL C 39012
MAXIMUM WEIGHT	: 1000 grams

### ENVIRONMENTAL CHARACTERISTICS

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



Tentative data subject to change without notice

PEN <b>95182</b>	QUALITY Dpt App.					
	PAGE 1 / 1	DATE 25.04.91	NAME KL	LTR	REVISIONS	DATE 03.11.92