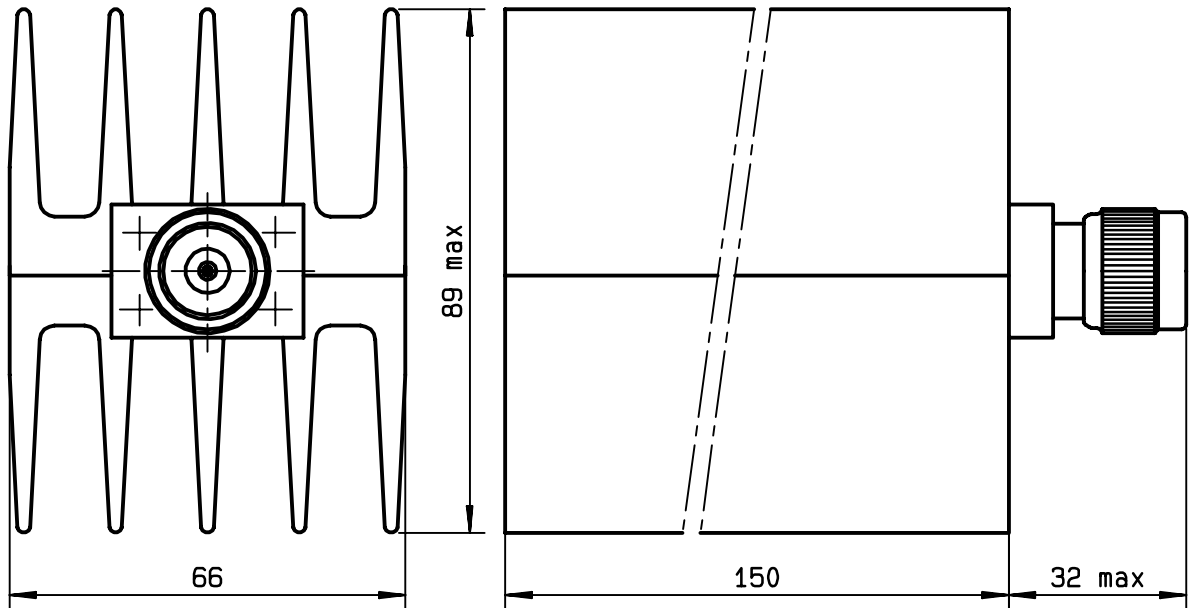


**TITLE:** 100 W 4GHZ N/m COAXIAL TERMINATION

**LTR. B**



### ELECTRICAL CHARACTERISTICS

General tolerances: +/- 0.5 mm

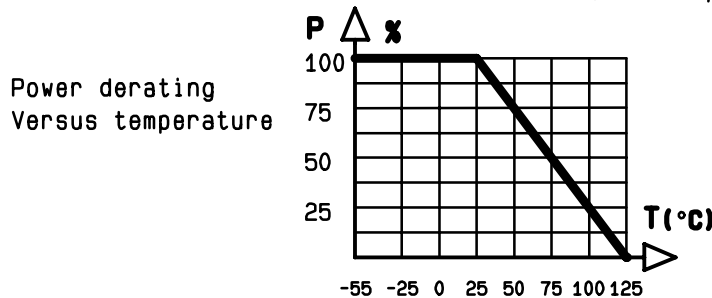
FREQUENCY RANGE	: DC - 4GHZ
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms ± 5 %
AVERAGE POWER HANDLING	: 100 W at 25°C
PEAK POWER HANDLING	: 5 kW ( 1 μs, 1%.) at 25°C
V.S.W.R :	DC - 1 GHz : <= 1.10
	1 - 2 GHz : <= 1.20
	2 - 4 GHz : <= 1.30

### MECHANICAL CHARACTERISTICS

CONNECTOR	: N 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

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	PAGE 1 / 1	DATE 01.02.91	NAME KL	LTR	REVISIONS	DATE 03.11.92