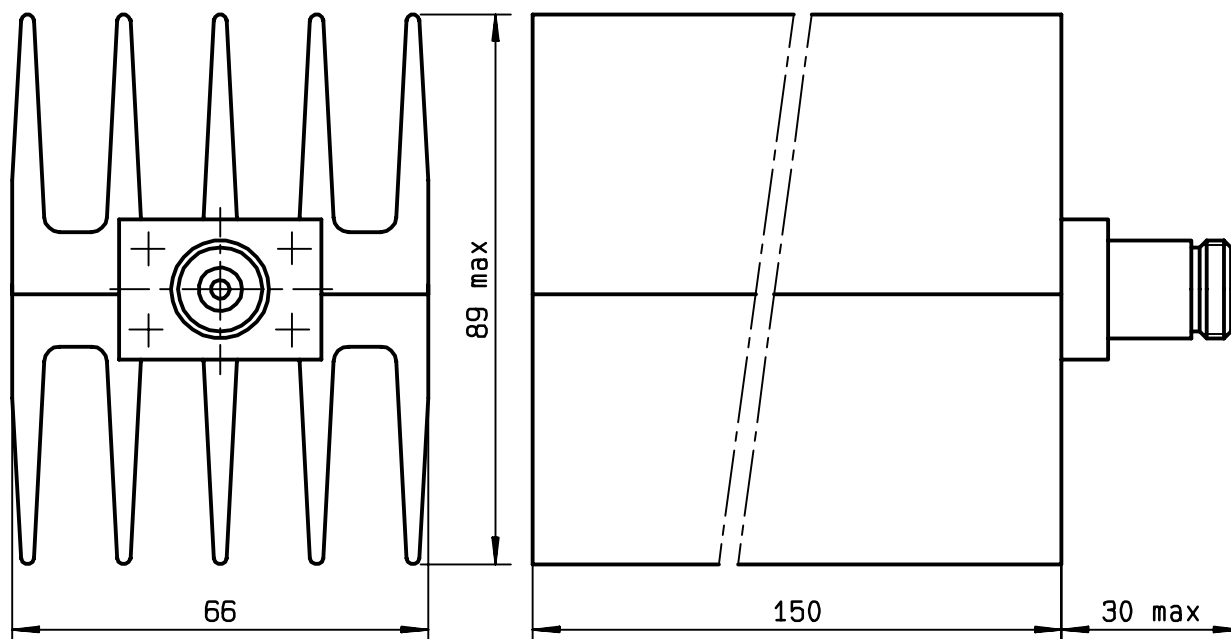


TITLE: 100 W 4GHZ N/fem COAXIAL TERMINATION

LTR. B



ELECTRICAL CHARACTERISTICS

General tolerances: +/- 0.5 mm

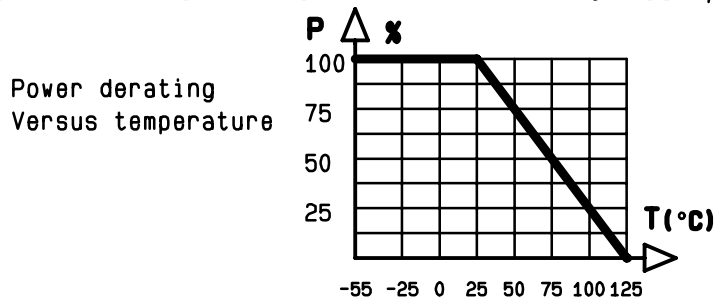
FREQUENCY RANGE	: DC - 4GHz
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms ± 5%
AVERAGE POWER HANDLING	: 100 W at 25°C
PEAK POWER HANDLING	: 5 kW (1 μs, 1%.) at 25°C
V.S.W.R :	DC - 1 GHz : ≤ 1.10
	1 - 2 GHz : ≤ 1.20
	2 - 4 GHz : ≤ 1.30

MECHANICAL CHARACTERISTICS

CONNECTOR	: N female 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 95182/2	QUALITY Dpt App.				
PAGE 1 / 1	DATE 01.02.91	NAME KL	LTR	REVISIONS B New format	DATE 03.11.92
					APP. PG