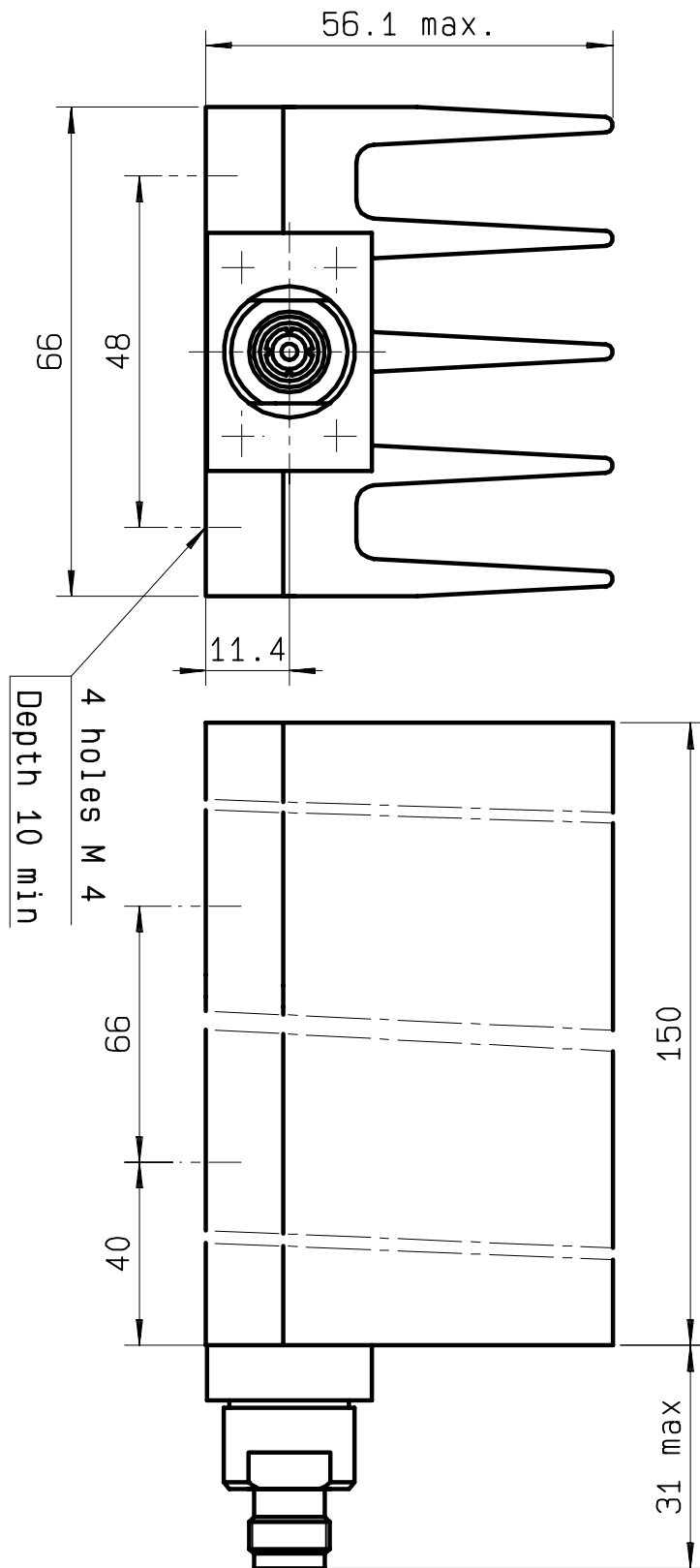


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DRAWING



General tolerances:
+/- 0.5 mm

This information is given as an indication. In the continual goal to improve our products, we reserve the right to make any modifications judged necessary



RADIAL[®]
Microwave components

TECHNICAL DATA SHEET

R404883000

120 W DC- 4 GHz TNC/female COAXIAL TERMINATION

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R F CHARACTERISTICS

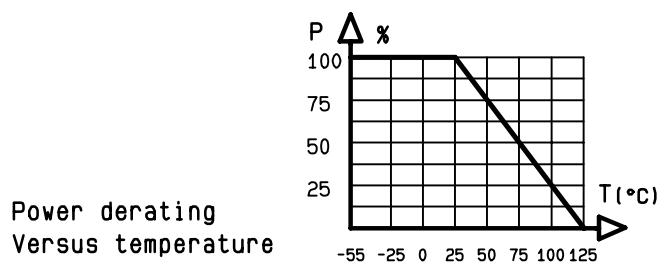
FREQUENCY RANGE	: DC - 4 GHz
IMPEDANCE	: 50 Ohms
DC RESISTANCE	: 50 Ohms \pm 5 %
V.S.W.R :	
DC - 1 GHz	: \leq 1.10
1 - 2 GHz	: \leq 1.20
2 - 4 GHz	: \leq 1.30
PEAK POWER at 25°C (1 μ s,1%.)	: 5 kW
AVERAGE POWER at 25°C	: 80 W (convection cooled)
	: 120 W (conduction cooled) *

MECHANICAL CHARACTERISTICS

CONNECTORS	: TNC female per MIL-C 39012
WEIGHT	: < 800 g

ENVIRONMENTAL CHARACTERISTICS

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



* :a 156 sq. in. plate x1/8" (1000 cm² x 3 mm) is required

CREATION					
N° :					
PEN/EP:95182					
Name:KL	04.apr.96	55,6 \pm 0,5 --> 56.1 max.	MLG	VE	
Date:29.apr.91	03.nov.92	New format	PG		
APP.:	ISSUE	REVISIONS	NAME	APPR.	

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