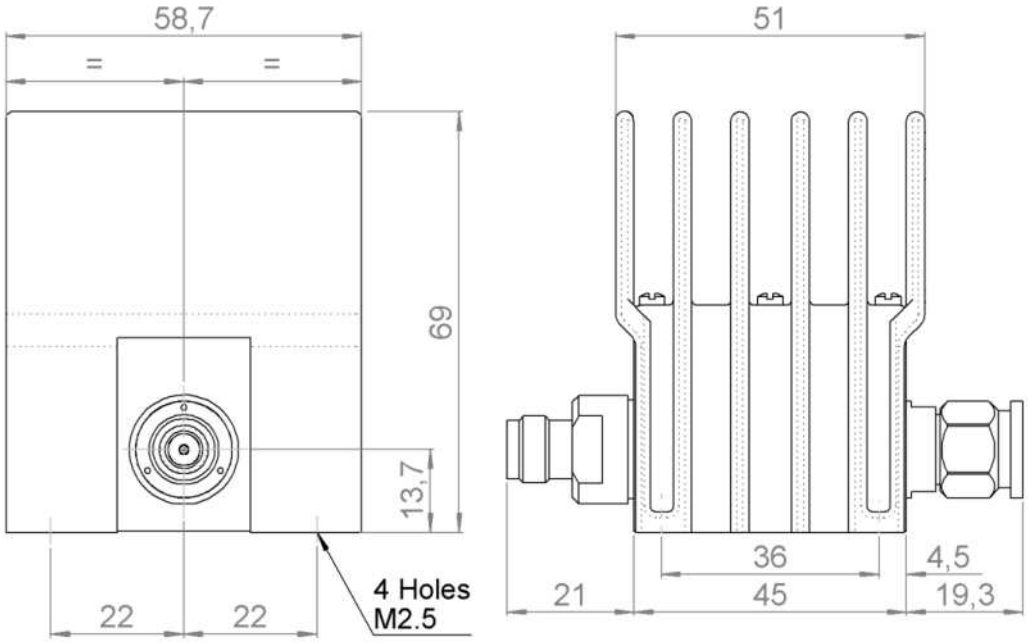
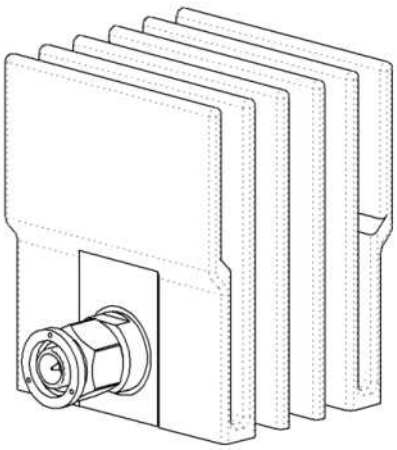
Technical Data Sheet

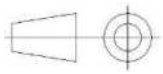
TNC ATTENUATOR 30 DB 4 GHZ 25W

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All dimensions are in mm. Tolerances according ISO 2768 m-H



COMPONENTS	MATERIALS	PLATING (µm)
Body	**STAINLESS STEEL**	**PASSIVATED**
Male center contact	**BERYLLIUM COPPER**	**GOLD 0.5 OVER NICKEL PHOSPHORUS 2**
Female center contact	**BERYLLIUM COPPER**	**GOLD 0.5 OVER NICKEL PHOSPHORUS 2**
Outer contact		
Insulator	**PTFE**	
Gasket	**SILICONE RUBBER**	
Substrate	**ALUMINA**	
Resistor	**THICK FILM**	
Others parts	**ALUMINIUM**	**BLACK ANODIZATION**

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ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 1	1 - 2	2 - 4
V.S.W.R (≤)	1.15	1.25	1.35
Deviation(±dB)	0.8	0.8	0.8

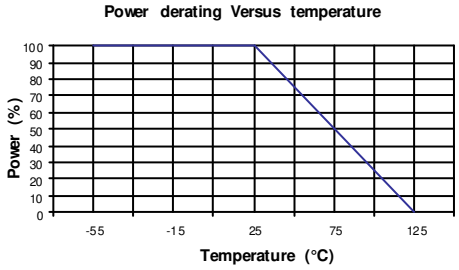
Operating Frequency Range	DC - 4	GHz
Impedance	50	Ω
Nominal Attenuation	30	dB
Peak power at 25°C (1µs, 1‰)	5000	W
Average power at 25°C	25	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	TNC	Male Female	MIL-C 39012
Weight	305,9500 g		

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-55 /+125 °C
Storage temperature range	-55 /+125 °C



SPECIFICATION

OTHER CHARACTERISTICS

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