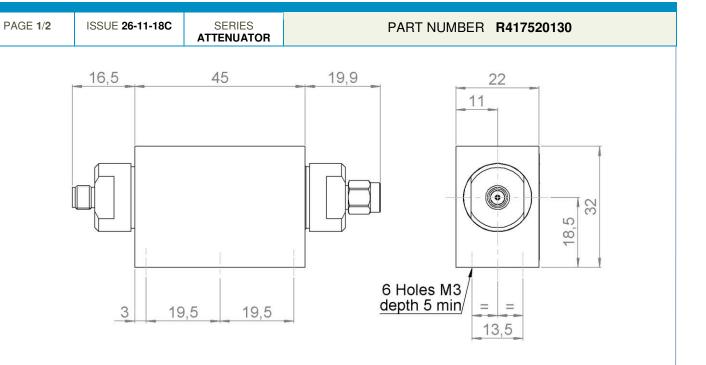
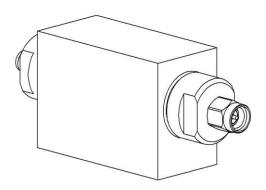




SMA ATTENUATOR 20 DB 4 GHZ 30W





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



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





SMA ATTENUATOR 20 DB 4 GHZ 30W

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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

DC - 4	GHz
50	Ω
20	dB
5000	W
	W (Free Air Cooled)
30	W (Conduction Cooled)
	50 20 5000

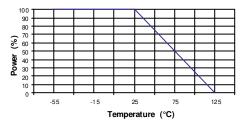
MECHANICAL CHARACTERISTICS

Connectors	SMA	Male Female	MIL-C 39012
Weight	125.9400	g	

ENVIRONMENTAL CHARACTERISTICS

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





SPECIFICATION

OTHER CHARACTERISTICS