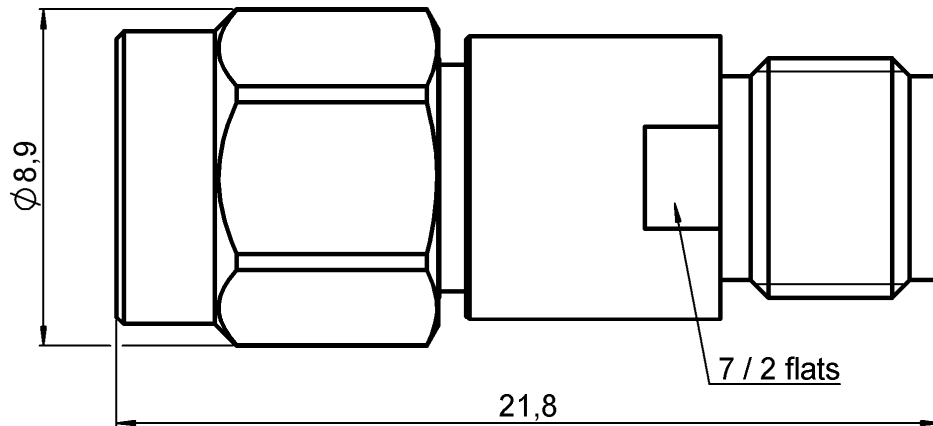
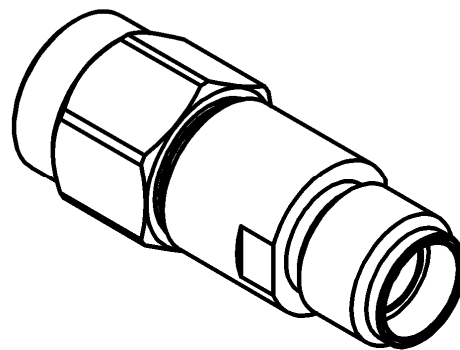


SMA ATTENUATOR
9 DB 4GHZ 2W
R413.809.115

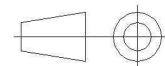
Series : ATTENUATOR



SCALE 1:1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY	STAINLESS STEEL	
MALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 1
FEMALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 1
OUTER CONTACT		
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
SUBSTRATE	ALUMINA	
RESISTOR	THIN FILM	
OTHERS PARTS		

Issue : 0838 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.

RADIAL

SMA ATTENUATOR**9 DB 4GHZ 2W****R413.809.115**

Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4
V.S.W.R ($\leq$)	1.15
Deviation($\pm$ dB)	0.5

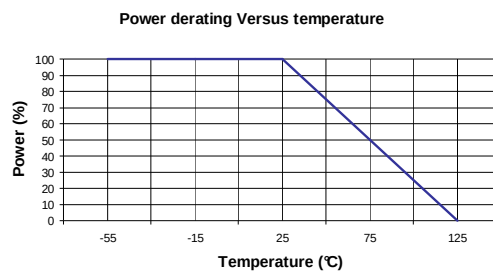
Operating Frequency Range	DC - 4	GHz
Impedance	50	Ω
Nominal Attenuation	9	dB
Peak power at 25°C (1 μ s, 1%)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	SMA	Male Female	MIL-C 39012
Weight	5,1470 g		

ENVIRONMENTAL CHARACTERISTICS

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

**SPECIFICATION****OTHER CHARACTERISTICS**

Issue : 0838 A

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RADIAL 

Mouser Electronics

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