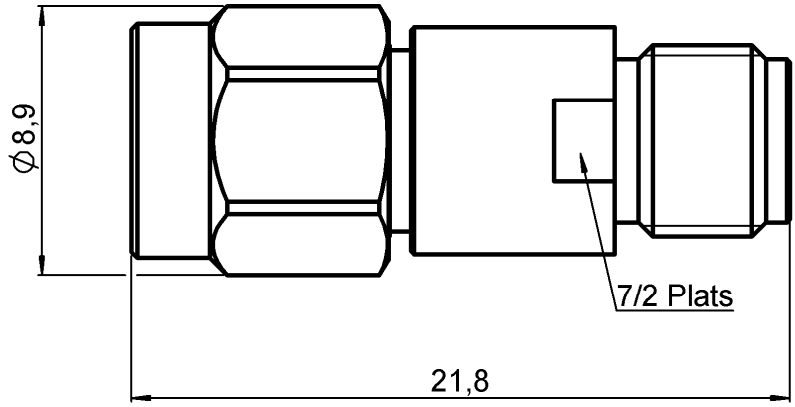
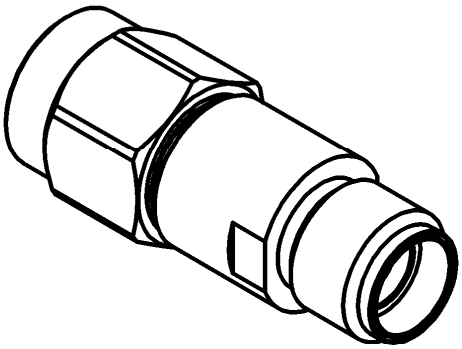
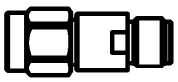
SMA ATTENUATOR
12 DB 18 GHZ 2W

R413.812.000
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		

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

RADIALL

SMA ATTENUATOR

12 DB 18 GHZ 2W

R413.812.000

Series : **ATTENUATOR**

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2	2 - 4	4 - 8	8 - 12.4	12.4 - 18
V.S.W.R (≤)	1.10	1.15	1.20	1.25	1.35
Deviation(±dB)	0.50	0.50	0.50	0.50	0.50

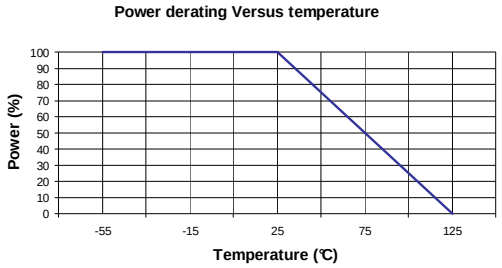
Operating Frequency Range	DC - 18	GHz
Impedance	50	Ω
Nominal Attenuation	12	dB
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

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

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

RADIALL