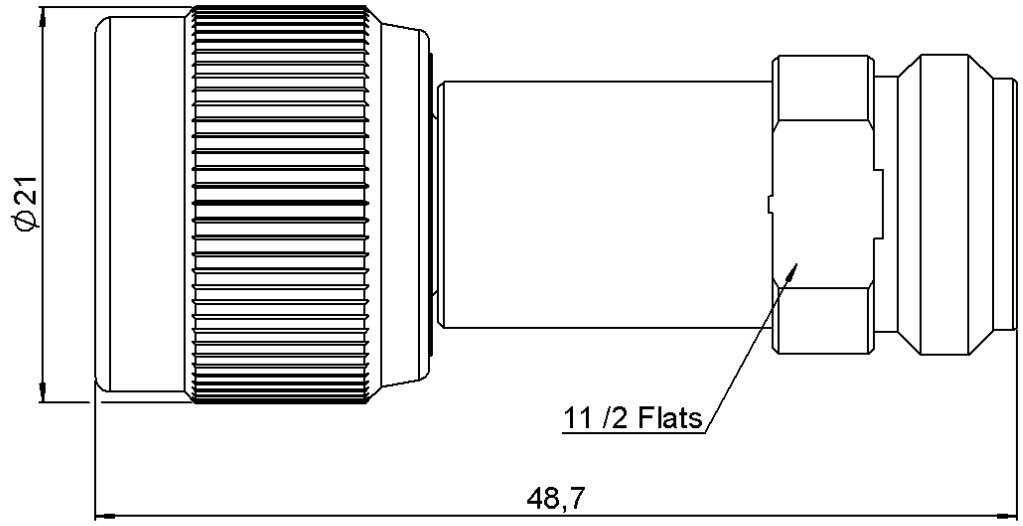
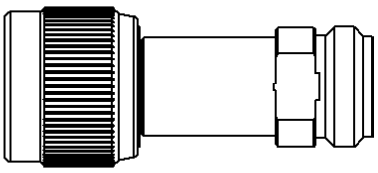
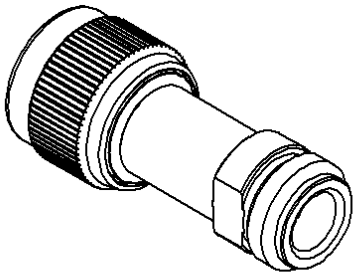
N ATTENUATOR
1 DB 2 GHZ 2W

R412.701.000
Series : **ATTENUATOR**





SCALE 1/1



ll dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(µm)
BODY	**BRASS**	**NICKEL 5**
MALE CENTER CONTACT	**BERYLLIUM COPPER**	**GOLD 2.5 OVER NICKEL 1**
FEMALE CENTER CONTACT	**BERYLLIUM COPPER**	**GOLD 2.5 OVER NICKEL 1**
OUTER CONTACT	**BRASS**	**NICKEL 2**
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

N ATTENUATOR

1 DB 2 GHZ 2W

R412.701.000

Series : **ATTENUATOR**

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 2
V.S.W.R (≤)	1.15
Deviation(±dB)	0.35

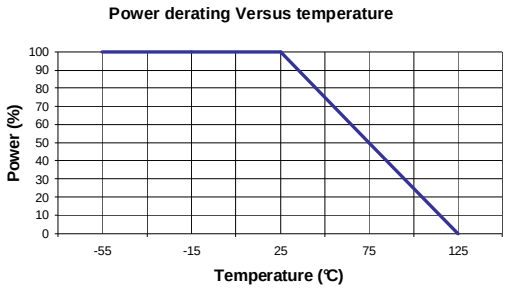
Operating Frequency Range	DC - 2	GHz
Impedance	50	Ω
Nominal Attenuation	1	dB
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	N	Male Female	MIL-C 39012
Weight	59,9700 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