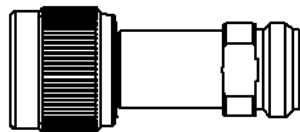
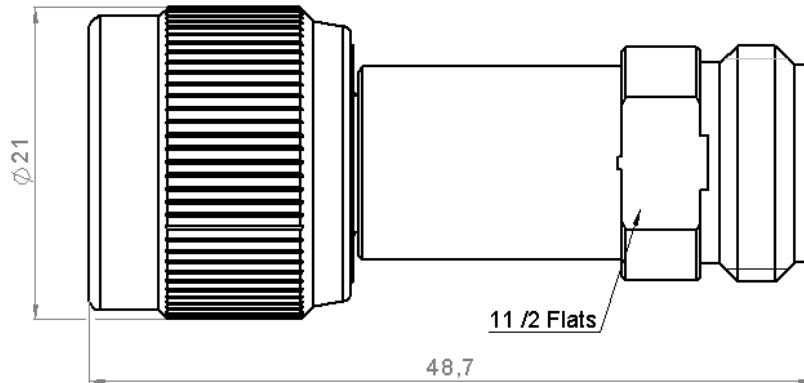


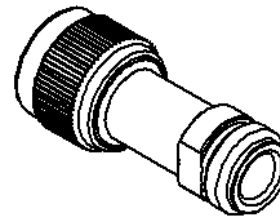
N ATTENUATOR
0 DB 12.4 GHZ 2W

R414.700.000

Series : ATTENUATOR

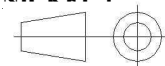


SCALE 1/1



Il 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	
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
SUBSTRATE	ALUMINA	
RESISTOR	Thin film	
OTHERS PARTS		



Issue : 0823 C

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

RADIAL

N ATTENUATOR
0 DB 12.4 GHZ 2W

R414.700.000
 Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4
V.S.W.R (\leq)	1.20	1.25	1.40
Deviation(\pm dB)	+0.30/-0	+0.50/-0	+0.70/-0

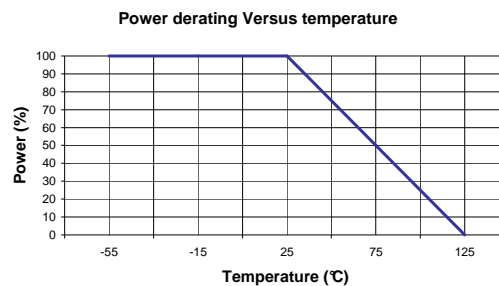
Operating Frequency Range	DC - 12.4	GHz
Impedance	50	Ω
Nominal Attenuation	0	dB
Peak power at 25°C (1 μ s, 1%)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	N	Male Female	MIL-C 39012
Weight	59,6200 g		

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS

Issue : 0823 C

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

RADIAL 

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