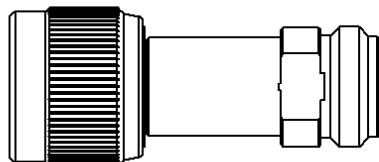
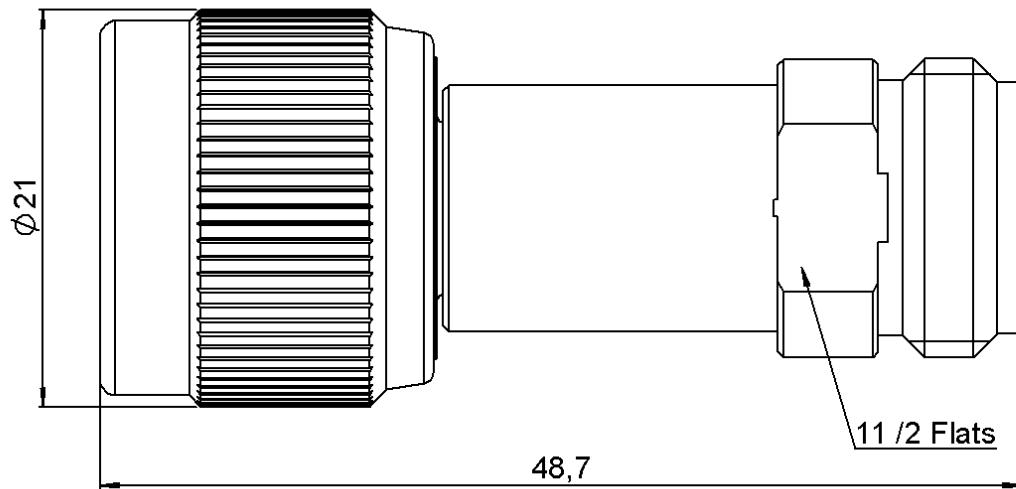


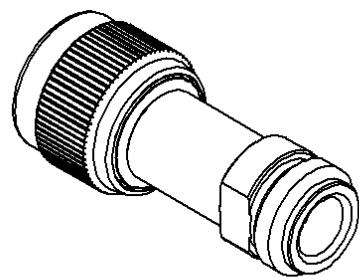
N ATTENUATOR
10 DB 12.4 GHZ 2W

R414.710.000

Series : ATTENUATOR



SCALE 1/1



All 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		
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.

N ATTENUATOR**10 DB 12.4 GHZ 2W****R414.710.000**

Series : ATTENUATOR

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4
V.S.W.R (\leq)	1.15	1.20	1.25
Deviation(\pm dB)	0.30	0.50	0.70

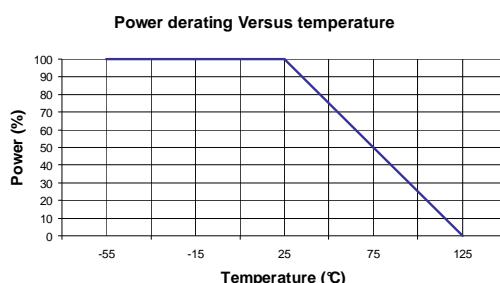
Operating Frequency Range	DC - 12.4	GHz
Impedance	50	Ω
Nominal Attenuation	10	dB
Peak power at 25°C (1 μ s, 1%)	100	W
Average power at 25°C	2	W (Free Air Cooled) W (Conduction Cooled)

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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Radiall](#):

[R414710000](#)