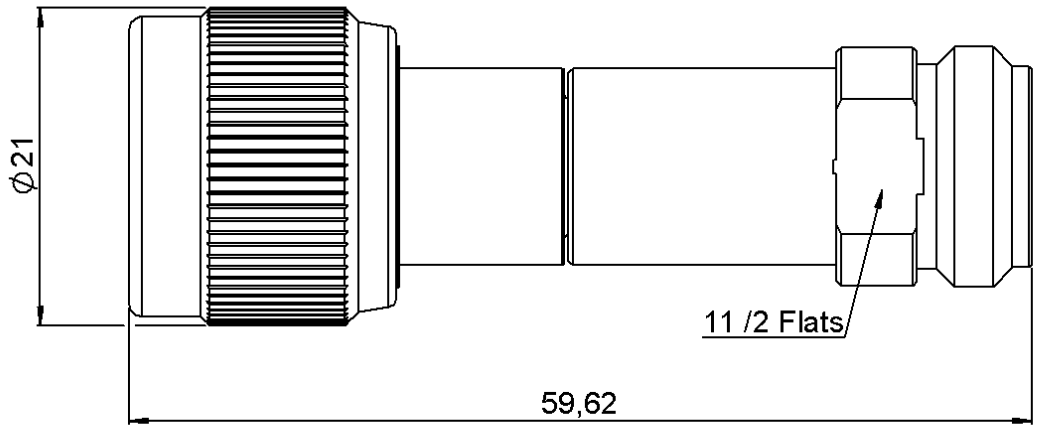
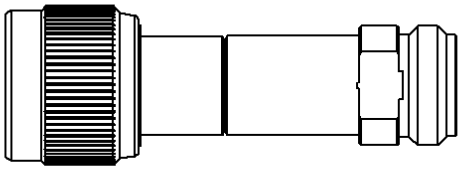
N ATTENUATOR

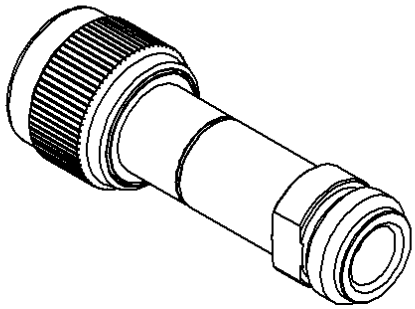
50 DB 12.4 GHZ 2W

R414.750.000

Series : **ATTENUATOR**







SCALE 1:1

All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING(µm)
BODY	**LAITON**	**NICKEL 5**
MALE CENTER CONTACT	**CUPRO BERYLLIUM**	**OR 2.5 SUR NICKEL 1**
FEMALE CENTER CONTACT	**CUPRO BERYLLIUM**	**OR 2.5 SUR NICKEL 1**
OUTER CONTACT		
INSULATOR	**PTFE**	
GASKET	**ELASTOMERE SILICONE**	
SUBSTRATE	**ALUMINE**	
RESISTOR	**ALUMINE**	
OTHERS PARTS		

Issue : 0817 R

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

N ATTENUATOR

50 DB 12.4 GHZ 2W

R414.750.000

Series : **ATTENUATOR**

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4
V.S.W.R (≤)	1.15	1.20	1.25
Deviation(±dB)	1.00	1.20	1.50

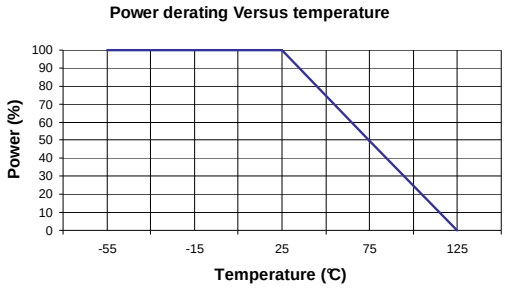
Operating Frequency Range	DC - 12.4	GHz
Impedance	50	Ω
Nominal Attenuation	50	dB
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

MECHANICAL CHARACTERISTICS

Connectors	N	Male Female	MIL-C 39012
Weight	70,3300	g	

ENVIRONMENTAL CHARACTERISTICS

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



SPECIFICATION

OTHER CHARACTERISTICS

Issue : 0817 R

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