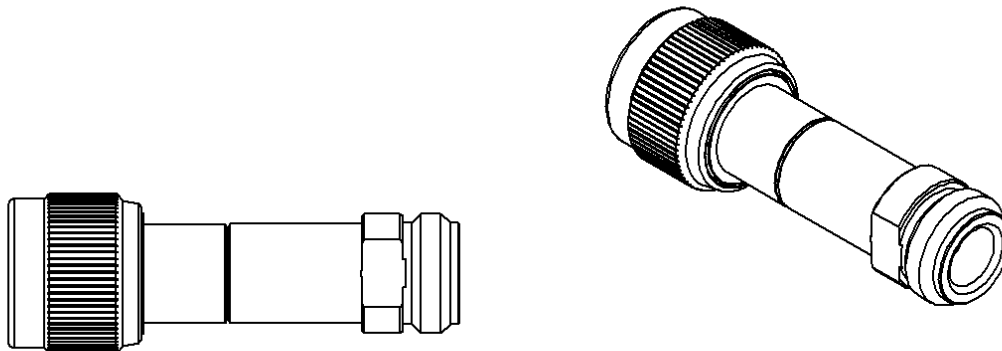
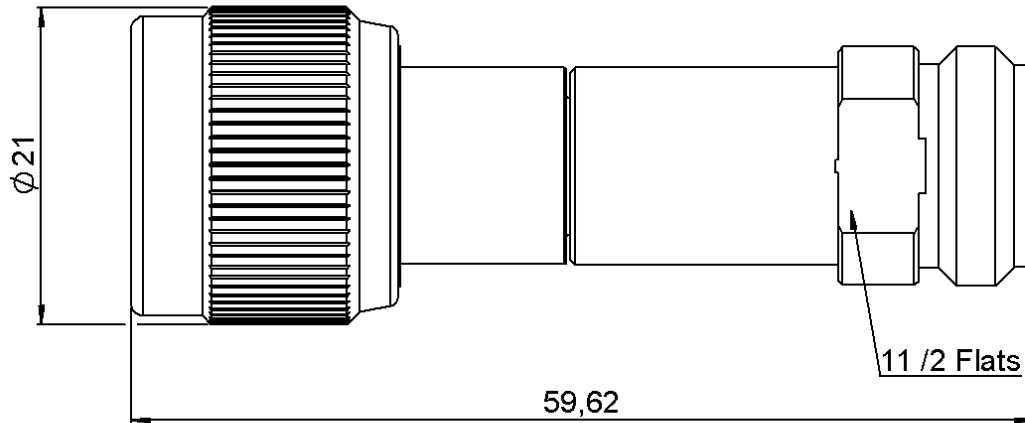


**N ATTENUATOR**

**40 DB 12.4 GHZ 2W**

**R414.740.000**

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	Couche mince	
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****40 DB 12.4 GHZ 2W****R414.740.000**

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)	0.80	0.80	1.30

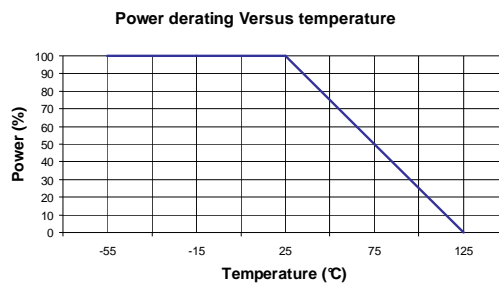
Operating Frequency Range	DC - 12.4	GHz
Impedance	50	$\Omega$
Nominal Attenuation	40	dB
Peak power at 25°C (1 $\mu$ s, 1%)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

**MECHANICAL CHARACTERISTICS**

Connectors      N      Male Female    MIL-C 39012  
Weight            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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