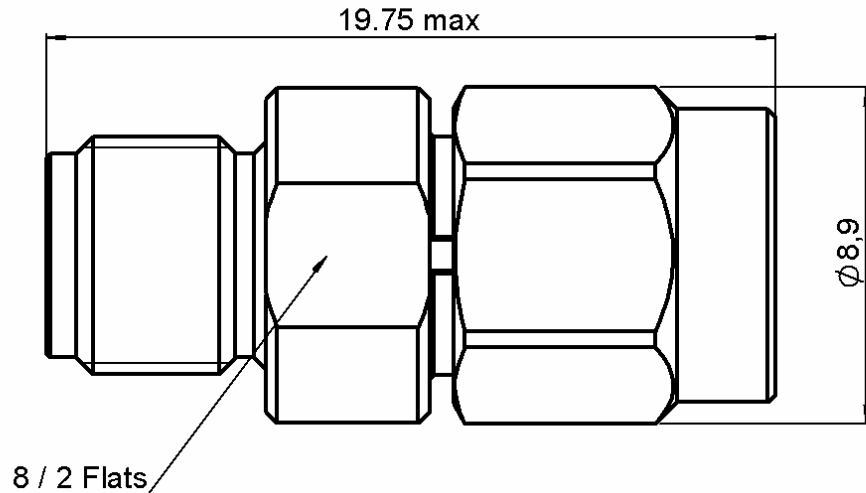
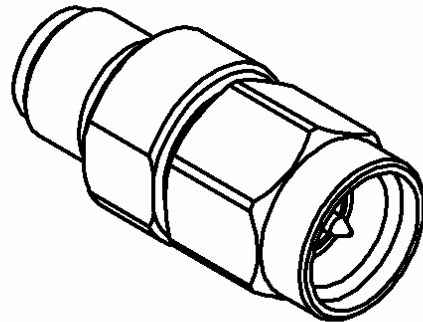


**SMA ATTENUATOR**
**6 DB 18 GHZ 2W**
**R411.806.121**

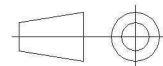
Series : ATTENUATOR



SCALE 1 / 1



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY	STAINLESS STEEL	PASSIVATION
MALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 1
FEMALE CENTER CONTACT	BERYLLIUM COPPER	GOLD 2.5 OVER NICKEL 2
OUTER CONTACT		
INSULATOR	PTFE	
GASKET	SILICONE RUBBER	
SUBSTRATE	ALUMINA	
RESISTOR	THIN FILM	
OTHERS PARTS		

**Issue : 1135 D**

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

**RADIAL** 

**SMA ATTENUATOR****6 DB 18 GHZ 2W****R411.806.121**

Series : ATTENUATOR

**ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4	12.4 - 18
V.S.W.R ( $\leq$ )	1.15	1.20	1.25	1.35
Deviation( $\pm$ dB)	0.40	0.40	0.50	0.80

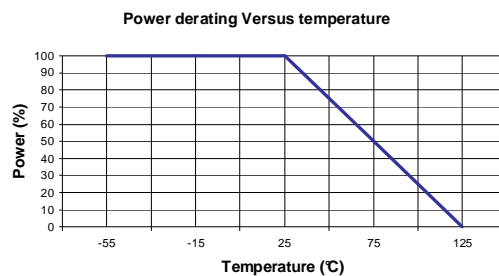
Operating Frequency Range	DC - 18	GHz
Impedance	50	$\Omega$
Nominal Attenuation	6	dB
Peak power at 25°C (1 $\mu$ s, 1%)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

**MECHANICAL CHARACTERISTICS**

Connectors	SMA	Male Female	MIL-C 39012
Weight	4,5300 g		

**ENVIRONMENTAL CHARACTERISTICS**

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

**SPECIFICATION****OTHER CHARACTERISTICS**

Issue : 1135 D

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

**RADIAL** 