

TECHNICAL DATA SHEET

# **SMA ATTENUATOR**

6 DB 26.5 GHZ 2W

**R413.806.121** Series : ATTENUATOR

### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 4	4 - 8	8 - 12.4	12.4 - 18	18 - 26.5
V.S.W.R (≤)	1.15	1.20	1.25	1.35	1.50
Deviation(±dB)	0.50	0.50	0.50	0.50	0.50

Operating Frequency Range	DC - 26.5	GHz
Impedance	50	Ω
Nominal Attenuation	6	dB
Peak power at 25°C (1µs, 1%)	100	W
Average power at 25°C	2	W (Free Air Cooled)
		W (Conduction Cooled)

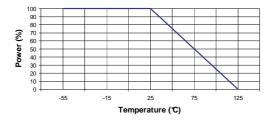
## MECHANICAL CHARACTERISTICS

Connectors	SMA	Male Female	MIL-C 39012
Weight	5,1470 g		

#### **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



**SPECIFICATION** 

# **OTHER CHARACTERISTICS**



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