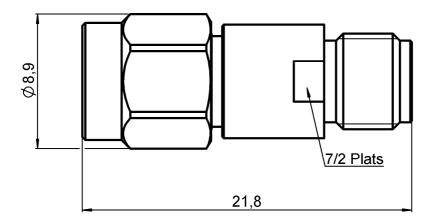
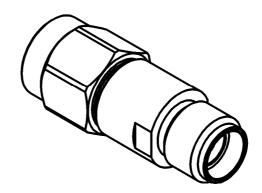
# SMA ATTENUATOR 19 DB 18 GHZ 2W

R413.819.000

Series: ATTENUATOR







All dimensions are in mm.



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

Issue: 0838 A

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



## SMA ATTENUATOR 19 DB 18 GHZ 2W

**R413.819.000**Series: ATTENUATOR

#### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 2	2 - 4	4 - 8	8 - 12.4	12.4 - 18
V.S.W.R (≤)	1.10	1.15	1.20	1.25	1.35
Deviation(±dB)	0.60	0.60	0.60	0.60	0.60

DC - 18	GHz
50	Ω
19	dB
100	W
2	W (Free Air Cooled)
	W (Conduction Cooled)
	50 19

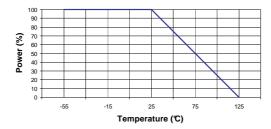
### **MECHANICAL CHARACTERISTICS**

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**

