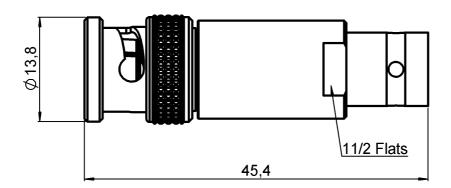
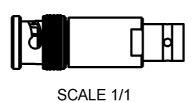
# BNC ATTENUATOR 19 DB 2 GHZ 2W

R412.419.000

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	BRASS BERYLLIUM COPPER BERYLLIUM COPPER  PTFE SILICONE RUBBER ALUMINA THIN FILM	NICKEL 5 GOLD 2.5 OVER NICKEL 1 GOLD 2.54 OVER NICKEL 1.27

Issue: 0835 B

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



# BNC ATTENUATOR 19 DB 2 GHZ 2W

**R412.419.000**Series: **ATTENUATOR** 

#### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 2	
V.S.W.R (≤)	1.20	
Deviation(±dB)	0.40	

	GHz	DC - 2	Operating Frequency Range
	Ω	50	Impedance
	dB	19	Nominal Attenuation
	W	100	Peak power at 25°C (1µs, 1‰)
ooled)	W (Free Air Cooled	2	Average power at 25°C
n Cooled)	W (Conduction Cod		
	`	_	

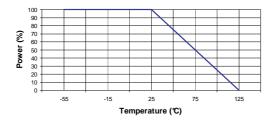
### **MECHANICAL CHARACTERISTICS**

Connectors	BNC	Male Female	MIL-C 39012
Weight	29,2160 g		

#### **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



## **SPECIFICATION**

### **OTHER CHARACTERISTICS**

