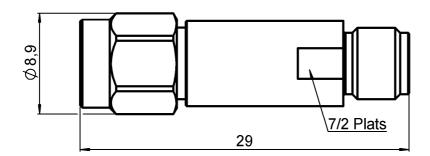
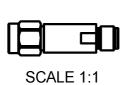
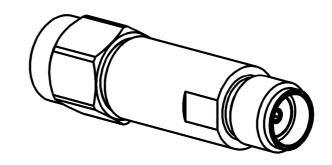
# SMA ATTENUATOR 30 DB 4GHZ 2W

R413.830.115

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<br>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 30 DB 4GHZ 2W

R413.830.115

Series: ATTENUATOR

#### **ELECTRICAL CHARACTERISTICS**

| Frequency (GHz) | DC - 4 |  |
|-----------------|--------|--|
| V.S.W.R (≤)     | 1.15   |  |
| Deviation(±dB)  | 1.0    |  |

| DC - 4 | GHz                   |
|--------|-----------------------|
| 50     | Ω                     |
| 30     | dB                    |
| 100    | W                     |
| 2      | W (Free Air Cooled)   |
|        | W (Conduction Cooled) |
|        | 50                    |

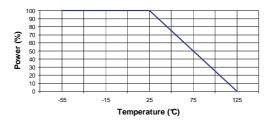
### **MECHANICAL CHARACTERISTICS**

| Connectors | SMA      | Male Female | MIL-C 39012 |
|------------|----------|-------------|-------------|
| Weight     | 7,4300 g |             | _           |

#### **ENVIRONMENTAL CHARACTERISTICS**

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

#### Power derating Versus temperature



## **SPECIFICATION**

### **OTHER CHARACTERISTICS**

