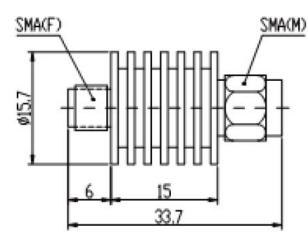
#### ATTENUATOR DATASHEET

#### SMA ATTENUATOR

# SMA-CA503-18G

<u>Gwave</u>



Dimensions are in mm

# Configuration

<b>U</b>	
Connector 1 Type	SMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	SMA Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
	h

### **Electrical Specifications**

Frequency	DC to 18 GHz
Attenuation Value (dB)	3
Attenuation Accuracy (dB)	$\pm 0.8$
Average Power(W)	5
VSWR /Return Loss	1.30 to 18 GHz

## Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Brass Nickel Plated
Body	AL Black
Dielectric	PTFE

## **Environmental Data**

Temperature Range	-55°C to +125°C
2002/95/EC(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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