## RF Attenuator 6630\_SMA-50-2/199\_N

## **Description**

Standard Attenuator, Low Power



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Product Configuration		
Connector (side 1 / side 2) Interface Standards	SMA plug (male) / SMA jack (female) IEC 60169-15_MIL-STD-348A/310_CECC 22110	
Technical Data		
Electrical Data Nominal impedance Nominal attenuation Frequency range Attenuation deviation (±dB) VSWR max. Power rating	50 Ω 30 dB DC to 6 GHz 0.9 1.2 2 Watt average power up to 25 °C ambient temperature, linearly derated to 1.1 Watt at 85 °C ambient temperature.	
Mechanical Data		
Weight	0.004 kg	
Environmental Data Operating temperature 2011/65/EU (RoHS)	-20 °C to 85 °C compliant	
Material Data		
Piece Part (side 1)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	Passivated (Plating)
Piece Part (side2)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PTFE (Polytetrafluoroethylene)	
Related Documents		
Outline drawing	DOU-00095953	
Ordering Information		
Single packaging	6630_SMA-50-2/199_NE	

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