RF Attenuator 6815_N-50-1/1--_N

Description

Standard Attenuator, Low Power



Product Configuration		
Connector (side 1 / side 2) Interface Standards	N plug (male) / N jack (female) IEC 60169-16_MIL-STD-348A/304_CECC 22210	
Technical Data		
Electrical Data		
Nominal impedance	50 Ω	
Nominal attenuation	15 dB DC to 6 GHz	
Frequency range Attenuation deviation (±dB)	0.5	
VSWR max.	1.25	
Power rating	2 Watt average power up to 25 °C ambient temperature, linearly derated to 1.1 Watt at 85 °C ambient temperature.	
Mechanical Data		
Weight	0.0657 kg	
Environmental Data		
Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-20 °C to 85 °C compliant	
Material Data		
Piece Part (side 1)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	
Body	Brass	Tri-metal Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	
Piece Part (side2)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	
Body	Brass	Tri-metal Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Related Documents		
Outline drawing	DOU-00113052	

Ordering Information

Single packaging

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HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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