RF Attenuator 6810_QMA-50-2/133_N

Description

Standard Attenuator, Low Power



HUBER+SUHNER

Connector (side 1 / side 2) Interface Standards	QMA plug (male) / QMA jack (female) QMA QLF compliant		
Technical Data			
Electrical Data			
Nominal impedance	50 Ω		
Nominal attenuation	10 dB		
Frequency range	DC to 6 GHz		
Attenuation deviation (±dB)	0.6		
VSWR max.	1.2 2 Watt average power up to 25 °C ambient temperature, linearly derated to 0.5 Watt at 125 °C ambient temperature.		
Power rating			
Mechanical Data			
Weight	0.009 kg		
Environmental Data			
Operating temperature	-40 °C to 85 °C		
	compliant		
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant		
2011/65/EU (RoHS - including	compliant Material	Surface Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data		Surface Plating SUCOPRO Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact	Material	-	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1)	Material Brass	SUCOPRO Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact Outer contact Body	Material Brass Bronze	SUCOPRO Plating SUCOPLATE (R) Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact Outer contact	Material Brass Bronze Brass	SUCOPRO Plating SUCOPLATE (R) Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact Outer contact Body Insulator	Material Brass Bronze Brass PTFE (Polytetrafluoroethylene)	SUCOPRO Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact Outer contact Body Insulator Coupling nut	Material Brass Bronze Brass PTFE (Polytetrafluoroethylene) Brass	SUCOPRO Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact Outer contact Body Insulator Coupling nut Piece Part (side2) Centre contact	Material Brass Bronze Brass PTFE (Polytetrafluoroethylene) Brass Material	SUCOPRO Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating Surface Plating	
2011/65/EU (RoHS - including 2015/863 and 2017/2102) Material Data Piece Part (side 1) Centre contact Outer contact Body Insulator Coupling nut Piece Part (side2)	Material Brass Bronze Brass PTFE (Polytetrafluoroethylene) Brass Material Copper Beryllium Alloy	SUCOPRO Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating SUCOPLATE (R) Plating SUCOPRO Plating	
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Ordering Information

Single packaging

6810_QMA-50-2/133_NE

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

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.