Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 16_SMA-50-2-106/111_N

Description

Right angle cable plug

Interface standards IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data		
Impedance	50 Ω	
Interface frequency max.	18 GHz	
Mechanical Data		
Centre contact	soldered	
Outer contact	crimped	
Weight	0.0046 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant	
,		
Material Data		
Material Data Piece Parts	Material	Surface Plating
	Material Copper Beryllium Alloy	Surface Plating Gold Plating (Nickel underplated)
Piece Parts		5
Piece Parts Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Piece Parts Centre contact Outer contact	Copper Beryllium Alloy Copper Beryllium Alloy	Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)
Piece Parts Centre contact Outer contact Body	Copper Beryllium Alloy Copper Beryllium Alloy Brass	Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)
Piece Parts Centre contact Outer contact Body Insulator	Copper Beryllium Alloy Copper Beryllium Alloy Brass PFA / PTFE	Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)
Piece Parts Centre contact Outer contact Body Insulator Coupling nut	Copper Beryllium Alloy Copper Beryllium Alloy Brass PFA / PTFE Bronze	Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

Related Documents

DOU-00006823
DOU-00006406
DOC-0000178742

Ordering Information

Single package Bulk 100 pcs package 16_SMA-50-2-106/111_NE 16_SMA-50-2-106/111_NH

Additional Information

Suitable cables

K_02252_D, ENVIROFLEX_316_D, G_02232_D

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

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