Data Sheet

Coaxial Cable Connector 16_SMB-50-2-110/111_N

Description

Right angle cable plug

Interface standards IEC 60169-10_MIL-STD-348A/311_CECC 22130

Technical Data

Electrical Data		
Impedance	50 Ω	
Interface frequency max.	4 GHz	
Mechanical Data		
Centre contact	crimped	
Outer contact	crimped	
Weight	0.0038 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS - including	compliant	
2015/863 and 2017/2102)		
Material Data		
Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)

Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00006390
Assembly instruction	DOC-0000179157

Ordering Information

 Single package
 16_SMB-50-2-110/111_NE

 Bulk 100 pcs package
 16_SMB-50-2-110/111_NH

Additional Information

Suitable cables

RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG_174_/U

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

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