Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_SMA-50-3-5/111_N

Description

Straight 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	0.0045 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00006091
Catalogue drawing	DOU-00006088
Assembly instruction	DOC-0000179078

Ordering Information

Bulk 100 pcs package	
Single package	

11_SMA-50-3-5/111_NH 11_SMA-50-3-5/111_NE

Additional Information

Suitable cables

RG_58_C/U, G_03232

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

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