Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_SMA-50-1-2/111_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	soldered
Weight	0.0031 kg
Environmental Data	
Operating temperature	-65 °C to 165
2011/65/EU (RoHS - including	compliant

°C compliant

Material Data

2015/863 and 2017/2102)

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)	
Related Documents		
Catalogue drawing Assembly instruction	DOU-00007256 DOC-0000179845	
Ordering Information		
Circle and the set		

Single package

11_SMA-50-1-2/111_NE

Additional Information

Suitable cables

EZ_47_TP_M17, SUCOFORM_47_CU

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

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