Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_SMA-50-3-10/111_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	clamped
Weight	0.0065 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	FVMQ (Fluoro silicone elastomer)	
Related Documents		
Catalogue drawing Assembly instruction	DOU-00006096 DOC-0000179080	
Ordering Information		
Single package	11_SMA-50-3-10/111_NE	
Additional Information		
Suitable cables	RG_400_/U, ENVIROFLEX_400	

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

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