Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_SMC-50-2-11/111_N

Description

Straight cable plug

Interface standards IEC 60169-9_MIL-STD-348A/312_CECC 22140



Surface Plating

Technical Data

Electrical Data	
Impedance	50 Ω
Interface frequency max.	10 GHz
Mechanical Data	
Centre contact	crimped
Outer contact	crimped
Weight	0.0021 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
Centre contact	Copper Beryllium Alloy
Outer contact	Brass

Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Brass	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00006894
Catalogue drawing	DOU-00006895
Assembly instruction	DOC-0000179013

Ordering Information

Single package

11_SMC-50-2-11/111_NE

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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