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

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 2015/863 and 2017/2102)	compliant

Material Data

Piece Parts	Material	Surface Plating
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

Waiver: It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general information purposes only.