Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_SMC-50-2-11/111_N

Description

Right angle 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	0.0041 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

Catalogue drawing	DOU-00005950
Assembly instruction	DOC-0000179157

Ordering Information

Single package	16_SMC-50-2-11/111_NE

Additional Information

Suitable cables	K_02252_D, ENVIROFLEX_316_D, G_02232_D

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