Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
16_N-50-10-1/103_U

Description

Right angle cable plug

Interface standards
IEC 61169-16_MIL-STD-348A/304_CECC 22210

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0557 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	Brass	Gold Plating (without Nickel underplating)
Outer contact	Brass	Silver Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00007517
Catalogue drawing	DOU-00007519
Assembly instruction	DOC-0000182276

Ordering Information

Bulk 20 pcs package	16_N-50-10-1/103_UV

Additional Information

Suitable cables	S_10162_B-11, S_10172_B-11

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