Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_N-50-4-55/133_N

Description

Straight cable plug

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

Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 8 GHz	8 to 12 GHz	12 to 18 GHz
Return loss	28 dB	25 dB	18 dB

Mechanical Data

Centre contact	plugged
Outer contact	crimped
Weight	0.0352 kg

Environmental Data

Operating temperature	-65 °C to 125 °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	SUCOPLATE (R) 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-00006574
Assembly instruction	DOC-0000179057

Ordering Information

Single package	11_N-50-4-55/133_NE

Additional Information

Suitable cables	S_04272_B, S_04212_B

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