

Coaxial Cable Connector 11_N-50-4-10/133_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.	11 GHz		
Frequency range	DC to 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	32 dB	25.5 dB	24.6 dB

Mechanical Data

Centre contact	plugged
Outer contact	crimped

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	Bronze	SUCOPRO Plating
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-00083576
Assembly instruction	DOC-0000180145

Ordering Information

Bulk 100 pcs package	11_N-50-4-10/133_NH
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Additional Information

Suitable cables	S_04162_B-01, SX_04172_B-60, S_04262_B-01, LMR-240
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Remarks

Ingress protection according to IP66 with shrink tube with glue