

Coaxial Cable Connector 16_SMB-50-2-50/133_N

Description

Right angle cable plug

Interface standards

IEC 60169-10_MIL-STD-348A/311_CECC 22130

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	4 GHz	
Frequency range	DC to 1 GHz	1 to 2 GHz
Return loss	28 dB	24 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0039 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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00007162
Catalogue drawing	DOU-00006388
Assembly instruction	DOC-0000179160

Ordering Information

Bulk 100 pcs package	16_SMB-50-2-50/133_NH
Single package	16_SMB-50-2-50/133_NE

Additional Information

Suitable cables	RG_316_/U, RG_188_A/U, RG_174_/U
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