

Coaxial Cable Connector 16_SMB-50-2-111/111_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 4 GHz
Return loss	20 dB	17 dB

Mechanical Data

Centre contact	crimped
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	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00005961
Assembly instruction	DOC-0000179157

Ordering Information

Bulk 100 pcs package	16_SMB-50-2-111/111_NH
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Additional Information

Suitable cables	K_02252_D, G_02232_D, G_02232_D
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Mouser Electronics

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