

Coaxial Cable Connector 24_SMB-50-2-110/111_N

Description

Straight bulkhead cable feed through

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	29 dB	25 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0016 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 (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00009094
Catalogue drawing	DCA-00009096
Assembly instruction	DOC-0000179013
Mounting hole	DOU-00008855

Ordering Information

Single package	24_SMB-50-2-110/111_NE
Bulk 100 pcs package	24_SMB-50-2-110/111_NH

Additional Information

Suitable cables	RG_316_U, ENVIROFLEX_316, RG_188_A/U, RG_174_U
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