

## 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	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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