

## Coaxial Cable Connector 24\_SMA-50-2-14/111\_N

### Description

Straight bulkhead cable feed through

Interface standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0045 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	Copper Beryllium Alloy	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-00009440
Catalogue drawing	DCA-00008868
Assembly instruction	DOC-0000179078
Mounting hole	DOU-00008748

### Ordering Information

Single package	24_SMA-50-2-14/111_NE
Bulk 100 pcs package	24_SMA-50-2-14/111_NH

### Additional Information

Suitable cables	RG_316/_U, ENVIROFLEX_316, RG_188_A/U, RG_174/_U
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