

## Coaxial Cable Connector 24\_SMA-R50-2-51/133\_N

### Description

Straight bulkhead cable feed through

Interface standards  
SUHNER-SMA-R50



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	18 GHz

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0034 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 / Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00009101
Catalogue drawing	DCA-00118188
Assembly instruction	DOC-0000292354
Mounting hole	DOU-00008731

### Ordering Information

Single package	24_SMA-R50-2-51/133_NE
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### Additional Information

Suitable cables	RG_316_U, ENVIROFLEX_316, RG_188_AU, RG_174_U
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### Remarks

Reverse polarised interface

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