

## Coaxial Cable Connector 24\_TNC-50-2-27/133\_N

### Description

Straight bulkhead cable feed through

Interface standards

IEC 60169-17\_MIL-STD-348A/313\_CECC 22200



### Technical Data

#### Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
Frequency range	DC to 2.5 GHz
Return loss	32 dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0171 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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00009418
Catalogue drawing	DCA-00008839
Assembly instruction	DOC-0000179123
Mounting hole	DOU-00008751

### Ordering Information

Single package	24_TNC-50-2-27/133_NE
Bulk 100 pcs package	24_TNC-50-2-27/133_NH

### Additional Information

Suitable cables	RG_316_U, ENVIROFLEX_316, RG_188_A/U, RG_174_U
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### Remarks

EI. optimized for cable RG\_316\_U