

## Coaxial Cable Connector

### 16\_N-50-3-27/133\_N

#### Description

Right angle cable plug

Interface standards

IEC 61169-16\_MIL-STD-348A/304\_CECC 22210

#### Technical Data

##### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	11 GHz

##### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0314 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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing	DOU-00006427
Catalogue drawing	DOU-00006429
Assembly instruction	DOC-0000864059

#### Ordering Information

Bulk 100 pcs package	16_N-50-3-27/133_NH
Single package	16_N-50-3-27/133_NE

#### Additional Information

Suitable cables	RG_223_/U, ENVIROFLEX_142, RADOX_RF_400, RG_400_/U, RADOX_RF_142
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