

## Coaxial Cable Connector 16\_N-50-7-29/133\_N

### Description

Right angle cable plug

Interface standards

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



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 1 GHz	1 to 2 GHz	2 to 2.5 GHz
Return loss	35 dB	30 dB	26 dB

#### Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0662 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	Bronze	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-00007501
Catalogue drawing	DOU-00007175
Assembly instruction	DOC-0000201095

### Ordering Information

Single package	16_N-50-7-29/133_NE
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### Additional Information

Suitable cables	RG_213_/U, GX_07272, G_07262, G_07272, RADOX_RF_213
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