

## Coaxial Cable Connector 16\_TNC-50-3-111/133\_N

### Description

Right angle cable plug

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	soldered
Outer contact	crimped
Weight	0.0199 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-00006804
Catalogue drawing	DOU-00005863
Assembly instruction	DOC-0000179021

### Ordering Information

Single package	16_TNC-50-3-111/133_NE
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### Additional Information

Suitable cables	RG_223_/U, ENVIROFLEX_142, G_03232_D-01, RG_400_/U, RADOX_RF_400
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### Remarks

EI. Optimized for cable RG\_223\_/U

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