

## Coaxial Cable Connector 16\_TNC-50-7-12/133\_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 GHz	2 to 4 GHz		4 to 6 GHz
Return loss	31 dB	18 dB		16 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped

#### 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)	

### Related Documents

Outline drawing	DOU-00095250
Assembly instruction	DOC-0000253737

### Ordering Information

Single package	16_TNC-50-7-12/133_NE
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### Additional Information

Suitable cables	S_07162_B, SPUMA_400-FR, LMR-400
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