


## Coaxial Cable Connector

### 16\_BNC-50-3-25/133\_N

#### Description

Right angle cable plug

Interface standards  
IEC 60169-8\_MIL-STD-348A/301\_CECC 22120



#### Technical Data

<b>Electrical Data</b>				
Impedance	50 Ω			
Interface frequency max.	4 GHz			
Frequency range	DC to 2 GHz	2 to 3 GHz		3 to 4 GHz
Return loss	32 dB	30 dB		22 dB

<b>Mechanical Data</b>	
Centre contact	soldered
Outer contact	clamped
Weight	0.024 kg

<b>Environmental Data</b>	
Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

<b>Material Data</b>		
Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

#### Related Documents

Outline drawing	DOU-00068231
Assembly instruction	DOC-0000179477

#### Ordering Information

Single package	16_BNC-50-3-25/133_NE
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#### Additional Information

Suitable cables	RG_58_C/U, RG_223_/U, ENVIROFLEX_142
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