

## Coaxial Cable Connector 16\_BNC-50-7-9/133\_N

### Description

Straight cable plug

Interface standards

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

### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	4 GHz	
Frequency range	DC to 2 GHz	2 to 4 GHz
Return loss	34.2 dB	27.5 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped

#### 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	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00301742
Assembly instruction	DOC-0000719591

### Ordering Information

Bulk 100 pcs package	16_BNC-50-7-9/133_NH
Single package	16_BNC-50-7-9/133_NE

### Additional Information

Suitable cables	SPUMA_400, Spuma_400-RS-FR
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