

## Coaxial Cable Connector 16\_SMA-50-3-15/133\_N

### Description

Right angle cable plug

Interface standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 1 GHz	1 to 2.5 GHz	2.5 to 5 GHz
Return loss	36 dB	32 dB	26 dB

#### Mechanical Data

Centre contact	soldered
Outer 2contact	crimped
Weight	0.0049 kg

#### Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
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	

### Related Documents

Outline drawing	DOU-00170266
Catalogue drawing	DCA-00183835
Assembly instruction	DOC-0000335678

### Ordering Information

Bulk 500 pcs package	16_SMA-50-3-15/133_NP
Single package	16_SMA-50-3-15/133_NE

### Additional Information

Suitable cables	RG_303_/U, RG_58_C/U, GX_03272
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