

## Coaxial Cable Connector 21\_N-50-4-6/133\_N

### Description

Straight cable jack

Ingress protection according to IP67

### 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	≥ 31.5 dB	≥ 24.5 dB	≥ 19 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	crimped
Weight	0.022752 kg

#### Environmental Data

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

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	

### Related Documents

Outline drawing	DOU-00131406
Catalogue drawing	DCA-00245528
Assembly instruction	DOC-0000291867

### Ordering Information

Bulk 100 pcs package	21_N-50-4-6/133_NH
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### Additional Information

Suitable cables	SX_04172_B-60, SPUMA_240, LMR-240
Interface standards	IEC 61169-16_MIL-STD-348A/304_CECC 22210

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