

## Coaxial Cable Connector 16\_N-50-12-50/033\_-

### Description

Right angle cable plug

Interface standards

IEC 61169-4\_CECC 22190\_DIN 47223\_VG 95250



### Technical Data

#### Electrical Data

Impedance	50 Ω	
Interface frequency max.	7.5 GHz	
Frequency range	DC to 2.7 GHz	2.7 to 3.7 GHz
Return loss	30 dB	28 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.13 kg

#### Environmental Data

Operating temperature	-40 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	NR (Natural Rubber)	

### Related Documents

Outline drawing	DOU-00193505
Catalogue drawing	DCA-00221572
Assembly instruction	DOC-0000386367

### Ordering Information

Single package	16_N-50-12-50/033_-E
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### Additional Information

Suitable cables	SUCOFEED_1/2, SUCOFEED_1/2_LW, SUCOFEED_1/2_FR, CELLFLEX LCF12-50JFN, HELIAX LDF4-50A, NK OHMAX RFA 1/2-50
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### Remarks

Suitable for cables with copper and aluminium outer conductor

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