

## Coaxial Cable Connector 16\_N-50-12-62/033\_-E

### 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.	11 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

#### 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	Bronze / Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Other body part	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00331832
Catalogue drawing	DCA-00345494
Assembly instruction	DOC-0000799919

### Ordering Information

Single package	16_N-50-12-62/033_-E
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### Additional Information

#### Remarks

Suitable cable: ANDREW/COMMSCOPE AL4RPV-50 / Assembly instructions: Foam-DOC-0000799919 / Note: Use blade unit 74\_Z-0-12-21, 85068959 (colour green)