

## Coaxial Cable Connector 16\_716-50-12-60/033

### 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	0.2 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	Bronze / Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00322083
Catalogue drawing	DCA-00345501
Assembly instruction	DOC-0000799919

### Ordering Information

Single package	16_716-50-12-60/033_-E
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### Additional Information

Suitable cables	SUCOFEED_1/2_PW, SUCOFEED_1/2, SUCOFEED_1/2_FR, SUCOFEED_1/2_LW
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### Remarks

Other suitable cables: RFS CELLFLEX LCF12-50J, LCF12-50JFN, ICA12-50JPLW, ICA12-50JPLLW, ICA12-50JPL / ANDREW/ COMMSCOPE LDF4-50A / Assembly instructions: Foam-DOC-0000799919, Plenum-DOC-0000736630 / Note: Use blade unit 74\_Z-0-12-21, 85068959 (colour green)

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