

## Coaxial Cable Connector 21\_4310-50-12-62/033\_-

### Description

Straight cable jack

Interface standards

IEC 61169-54



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$	
Interface frequency max.	12 GHz	
Frequency range	DC to 2.7 GHz	2.7 to 3.7 GHz
Return loss	32 dB	30 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped

#### Environmental Data

Operating temperature	-55 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Bronze	Silver Plating
Outer contact	Bronze	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Other body part	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00332328
Catalogue drawing	DCA-00305326
Assembly instruction	DOC-0000799919

### Ordering Information

Single package	21_4310-50-12-62/033_-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)