

## Coaxial Cable Connector 11\_4310-50-12-Z61/033

### Description

Straight cable plug

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 90 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00321014
Assembly instruction	DOC-0000799919

### Ordering Information

Single package	11_4310-50-12-Z61/033_-E
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### Additional Information

#### Remarks

Suitable cable: ANDREW/COMMSCOPE HL4RPV-50 / Assembly instructions: Foam-DOC-0000799919, Plenum-DOC-0000736630 / Note: Use blade unit 74\_Z-0-12-20, 85069095 (colour yellow)