

## Coaxial Cable Connector

11\_716-50-5-7/033\_-

### Description

Straight cable plug

Interface standards

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

### Technical Data

#### Electrical Data

Impedance	50 $\Omega$
Interface frequency max.	7.5 GHz
Frequency range	DC to 2.5 GHz
Return loss	32 dB

#### Mechanical Data

Centre contact	plugged
Outer 2contact	clamped

#### Environmental Data

Operating temperature	-40 °C to 85 °C
2011/65/EU (RoHS)	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	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	NR (Natural Rubber)	

### Related Documents

Outline drawing	DOU-00112485
Catalogue drawing	DCA-00221165
Assembly instruction	DOC-0000267204

### Ordering Information

Single package	11_716-50-5-7/033_-E
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### Additional Information

Suitable cables	SUCOFEED_1/4_HF, SUCOFEED_1/4_HF_FR
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