

## Coaxial Cable Connector 16\_SMA-50-4-165/199\_N

### Description

Right angle cable plug

Interface standards  
SUHNER-SMA-26.5GHz



### Technical Data

#### Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 6 GHz	6 to 11 GHz
Return loss	25 dB	15 dB

#### Mechanical Data

Centre contact	plugged
Outer contact	clamped
Weight	0.0145 kg

#### Environmental Data

Operating temperature	-60 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00146342
Catalogue drawing	DCA-00130018
Assembly instruction	DOC-0000294172

### Ordering Information

Single package	16_SMA-50-4-165/199_NE
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### Additional Information

Suitable cables	EACON_4C
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