

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
----------------	------------------------

Additional Information

Suitable cables	EACON_4C
-----------------	----------