

Coaxial Cable Connector
16_C-50-6-2/12-_N

Description

Right angle cable plug

Interface standards
IEC 60169-7_MIL-STD-348A/302



Technical Data

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 6 GHz	6 to 11 GHz	
Return loss	21.7 dB	15.6 dB	

Mechanical Data	
Centre contact	plugged
Outer contact	clamped

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	Brass	Nickel Plating
Body	Brass	Nickel Plating
Other body part	Stainless Steel	
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00319923
Assembly instruction	DOC-0000723577

Ordering Information

Single package	16_C-50-6-2/12-_NE
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Additional Information

Suitable cables	EACON_6C
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Mouser Electronics

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