Data Sheet

HUBER+SUHNER

Coaxial Cable Connector
11_SMA-50-2-76/199_N

Description

Straight cable plug

Interface standards
MIL-STD-348A/310

Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	18 GHz	
Frequency range	DC to 6 GHz	6 to 18 GHz
Return loss	24.3 dB	17.7 dB

Mechanical Data

Centre contact	plugged
Outer contact	clamped

Environmental Data

Operating temperature	-40 °C to 150 °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-00305786
Assembly instruction	DOC-0000727988

Ordering Information

Single package	11_SMA-50-2-76/199_NE

Additional Information

Suitable cables	EACON_2C

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