Data Sheet



Coaxial Cable Connector 11_SK-50-1-2/119_N

Description

Straight cable plug

Interface standards MIL-STD-348A/323

Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 40 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 18 GHz} \end{array}$

 Frequency range
 DC to 18 GHz
 18 to 26.5 GHz
 26.5 to 40 GHz

 Return loss
 20 dB
 18 dB
 15 dB

Mechanical Data

Centre contact plugged
Outer contact soldered
Weight 0.003 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)

-40 °C to 165 °C compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Stainless Steel / Brass	
Insulator	PPE (Polyphenylene ether, PPO)	
Coupling nut	Stainless Steel	

Related Documents

Outline drawing DOU-00008155
Assembly instruction DOC-0000183864

Ordering Information

Single package 11_SK-50-1-2/119_NE

Additional Information

Suitable cables SUCOFORM_47_CU_LSFH

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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