Data Sheet



Coaxial Cable Connector 11_SMA-50-1-53/119_N

Description

Straight cable plug

Interface standards

IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & \mbox{50} \ \Omega \\ \mbox{Interface frequency max.} & \mbox{18 GHz} \end{array}$

Mechanical Data

Centre contact soldered
Outer contact soldered
Weight 0.0023 kg

Environmental Data

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

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Bronze	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	Gold Plating (Nickel underplated)
Body	Stainless Steel	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing DOU-00008184
Catalogue drawing DCA-00181366
Assembly instruction DOC-0000183975

Ordering Information

Bulk 100 pcs package 11_SMA-50-1-53/119_NH

Additional Information

Suitable cables EZ_47_TP_M17, SUCOFORM_47_CU

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

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