Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 25_SMA-50-1-4/111_N

Description

Straight panel cable jack, flange mount

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



Technical Data

Electrical Data

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

Mechanical Data

Centre contact soldered
Outer 2contact soldered
Weight 0.0019 kg

Environmental Data

Operating temperature -65 °C to 125 °C 2011/65/EU (RoHS) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing DCA-00009360
Assembly instruction DOC-0000179845

Ordering Information

 Single package
 25_SMA-50-1-4/111_NE

 Bulk 100 pcs package
 25_SMA-50-1-4/111_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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