Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Panel Connector 22_SMA-50-0-3/111_N

Description

Straight bulkhead receptacle jack

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



Technical Data

Electrical Data

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

Mechanical Data

Number of matings 500
Weight 0.0022 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	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)

Related Documents

Catalogue drawing DCA-00010437 Mounting hole DOU-00010146

Ordering Information

Single package 22_SMA-50-0-3/111_NE

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

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