Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 24_SMA-50-3-15/111_N

Description

Straight bulkhead cable feed through

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

Centre contact soldered
Outer 2contact soldered
Weight 0.0037 kg

Environmental Data

Operating temperature -65 °C to 165 °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	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	
Washer	Bronze	

Related Documents

 Outline drawing
 DOU-00009958

 Catalogue drawing
 DCA-00009261

 Assembly instruction
 DOC-0000179086

 Mounting hole
 DOU-00008731

Ordering Information

 Single package
 24_SMA-50-3-15/111_NE

 Bulk 100 pcs package
 24_SMA-50-3-15/111_NH

Additional Information

Suitable cables EZ_141_TP_M17, SUCOFORM_141, MULTIFLEX_141

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

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