

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 24_SMB-50-2-110/111_N

Rev.: E



Description

Straight bulkhead cable feed through

Interface Standards

IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	4 GHz	
Frequency range	DC to 1 GHz	1 to 2 GHz
Return loss	≥ 29 dB	≥ 25 dB

Mechanical Data

Centre contact	crimped
Outer contact	crimped
Weight	0.0016 kg

Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Centre contact
Outer contact
Body
Insulator
Gasket
Fastening nut
Washer
Crimp ferrule

Material

Brass
Brass
Brass
PFA / PTFE
MVQ (Silicone Rubber)
Brass
Bronze
Copper

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00009094
Catalogue drawing	DCA-00009096
Assembly instruction	DOC-0000179013
Mounting hole	DOU-00008855

Ordering Information

Single package	24_SMB-50-2-110/111_NE
Bulk 100 pcs package	24_SMB-50-2-110/111_NH

Additional Information

Suitable cables	RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG 174 /U
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.

HUBER+SUHNER – Excellence in Connectivity Solutions



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