

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_SMA-50-2-14/111\_N

Rev.: C



### Description

Straight bulkhead cable feed through

Interface Standards

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



### Technical Data

#### Electrical Data

Impedance 50  $\Omega$   
Interface frequency max. 18 GHz

#### Mechanical Data

Centre contact soldered  
Outer contact crimped  
Weight 0.0045 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Brass
Insulator	PFA / PTFE
Gasket	MVQ (Silicone Rubber)
Fastening nut	Brass
Washer	Bronze
Crimp ferrule	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 (Nickel underplated)
Gold Plating (without Nickel underplating)

#### Related Documents

Outline drawing	DOU-00009440
Catalogue drawing	DCA-00008868
Assembly instruction	DOC-0000179078
Mounting hole	DOU-00008748

#### Ordering Information

Single package	24_SMA-50-2-14/111_NE
Bulk 100 pcs package	24_SMA-50-2-14/111_NH

#### Additional Information

Suitable cables RG\_316\_/U, ENVIROFLEX\_316, RG\_188\_A/U, RG 174 /U

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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