

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_SMA-50-3-15/111\_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 soldered  
Weight 0.0037 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	Copper Beryllium Alloy
Insulator	PFA / PTFE
Gasket	MVQ (Silicone Rubber)
Fastening nut	Brass
Washer	Bronze

##### 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)

#### 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 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**



**HUBER+SUHNER AG**  
RF Technology  
9100 Herisau, Switzerland  
Phone +41 (0)71 353 41 11  
Fax +41 (0)71 353 45 90  
www.hubersuhner.com