

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_QN-50-3-3/13-\_N

Rev.: D



### Description

Straight bulkhead cable feed through

Interface Standards  
QN QLF compliant



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	11 GHz		
Frequency range	DC to 2 GHz	2 to 3 GHz	3 to 6 GHz
Return loss	$\geq 40$ dB	$\geq 35$ dB	$\geq 25$ dB

#### Mechanical Data

Centre contact	plugged
Outer contact	soldered
Weight	0.0188 kg

#### Environmental Data

Operating Temperature	-40 °C to 125 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

Centre contact  
Outer contact  
Body  
Insulator  
Gasket  
Fastening nut  
Washer

##### Material

Bronze  
Brass  
Brass  
PFA / PTFE  
MVQ  
Brass  
Bronze

##### Surface Plating

SUCOPRO Plating  
SUCOPLATE (R) Plating  
SUCOPLATE (R) / SUCOPRO Plating

SUCOPLATE (R) Plating  
SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00009880
Catalogue drawing	DCA-00009882
Assembly instruction	DOC-0000186844
Mounting hole	DOU-00008737

### Ordering Information

Single package	24_QN-50-3-3/13-_NE
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### Additional Information

Suitable cables	SUCOFORM_141, EZ_141_AL_TP_M17, MULTIFLEX_141
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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.



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