

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_QMA-50-2-2/133\_N

Rev.: B



### Description

Straight panel bulkhead cable jack, flange mount

Interface standards  
QMA QLF compliant



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 1 GHz	1 to 4 GHz	4 to 6 GHz
Return loss	≥ 30 dB	≥ 26 dB	≥ 24 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0043 kg

#### Environmental Data

Operating Temperature	-40 °C to 85 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

Piece Parts	Material	Surface Plating
Centre contact	Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	MVQ (Silicone Rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing	DOU-00008993
Catalogue drawing	DCA-00008995
Assembly instruction	DOC-0000179456
Mounting hole	ML20

#### Ordering Information

Bulk 100 pcs package	24_QMA-50-2-2/133_NH
Single package	24_QMA-50-2-2/133_NE

#### Additional Information

Suitable cables	K_02252_D, ENVIROFLEX_316_D
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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 AG**  
RF Technology  
9100 Herisau, Switzerland  
Phone +41 (0)71 353 41 11  
Fax +41 (0)71 353 45 90  
www.hubersuhner.com

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