

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 24\_QMA-50-3-1/133\_N



### Description

Straight bulkhead cable feed through

Interface Standards  
QMA QLF compliant



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	6 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 4 GHz	4 to 5 GHz
Return loss	$\geq 30$ dB	$\geq 28$ dB	$\geq 25$ dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0053 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Gasket	MVQ (Silicone Rubber)
Fastening nut	Brass
Washer	Bronze
Crimp ferrule	Copper

##### Surface Plating

SUCOPRO Plating
SUCOPLATE (R) Plating
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#### Related Documents

Outline drawing	DOU-00008745
Catalogue drawing	DCA-00008747
Assembly instruction	DOC-0000179456
Mounting hole	DOU-00008748

#### Ordering Information

Single package	24_QMA-50-3-1/133_NE
Bulk 100 pcs package	24_QMA-50-3-1/133_NH

#### Additional Information

Suitable cables	RG_400_/U, ENVIROFLEX_142, RG_223_/U, ENVIROFLEX_400
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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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