

# HUBER+SUHNER® DATA SHEET

## Coaxial Cable Connector: 16\_QMA-50-2-3/133\_N

Rev.: C



### Description

Right angle cable plug

Interface Standards  
QMA QLF compliant



### Technical Data

#### Electrical Data

Impedance	50 $\Omega$		
Interface frequency max.	11 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 4 GHz	4 to 6 GHz
Return loss	$\geq 30$ dB	$\geq 26$ dB	$\geq 20$ dB

#### Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0071 kg

#### Environmental Data

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

#### Material Data

##### Piece Parts

Centre contact	Brass
Outer contact	Bronze
Body	Brass
Insulator	PFA / PTFE

##### Surface Plating

SUCOPRO Plating
SUCOPLATE (R) Plating
SUCOPRO Plating

#### Related Documents

Outline drawing	DOU-00007405
Catalogue drawing	DOU-00007407
Assembly instruction	DOC-0000178738

#### Ordering Information

Bulk 100 pcs package	16_QMA-50-2-3/133_NH
Single package	16_QMA-50-2-3/133_NE

#### Additional Information

Suitable cables	SUCOFORM_86, EZ_86_TP_M17, MULTIFLEX_86
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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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