

# HUBER+SUHNER® DATA SHEET

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



### Description

Right angle cable plug for flexible cable

Interface standards  
SUHNER-QMA



### Technical Data

#### Electrical Data

Impedance	50 Ω	
Interface frequency max.	18 GHz	
Frequency range	DC to 2 GHz	2 to 2.5 GHz
Return loss	≥ 32 dB	≥ 30 dB

#### Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0071 kg

#### Environmental Data

Operating Temperature	-40 °C to 85 °C
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#### Material Data

##### Piece Parts

	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Bronze	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### Related Documents

Outline drawing	DOU-00006286
Catalogue drawing	DOU-00006288
Assembly instruction	DOC-0000178735

#### Ordering Information

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

#### Additional Information

Suitable cables	RG_316_U, ENVIROFLEX_316, RG_188_A/U, RG 174 /U
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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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