

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_QMA-50-2-1/133_N

Rev.: G



Description

Right angle cable plug

Interface Standards
QMA QLF compliant



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 4 GHz	4 to 6 GHz
Return loss	≥ 32 dB	≥ 25 dB	≥ 20 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0071 kg

Environmental Data

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

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-00007408
Catalogue drawing	DOU-00006288
Assembly instruction	DOC-0000178735

Ordering Information

Bulk 100 pcs package	16_QMA-50-2-1/133_NH
Single package	16_QMA-50-2-1/133_NE
Reuseable package	16_QMA-50-2-1/133_NI

Additional Information

Suitable cables	K_02252_D, ENVIROFLEX_316_D, G_02232_D, K_02232_D-01
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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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