

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_QMA-W50-4-3/133_N



Description

Straight cable plug

Interface Standards

QMA IP 68 rated - QLF compliant



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	18 GHz	
Frequency range	DC to 3 GHz	3 to 6 GHz
Return loss	≥ 32 dB	≥ 25 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0064 kg

Environmental Data

Operating Temperature	-40 °C to 105 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

	Material	Surface Plating
Centre contact	Brass	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	MVQ (Silicone rubber)	
Crimp ferrule	Brass	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00084002
Catalogue drawing	DCA-00200075
Assembly instruction	DOC-0000239799

Ordering Information

Bulk 100 pcs package	11_QMA-W50-4-3/133_NH
Single package	11_QMA-W50-4-3/133_NE

Additional Information

Suitable cables S_04162_B-60, S_04262_D, S_04172_D, RFC 240-T, LMR 240

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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