

Coaxial Cable Connector
16_QMA-W50-4-5/133_N

Description

Right angle 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 2 GHz	2 to 4 GHz	4 to 6 GHz
Return loss	30 dB	27 dB	24 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0186 kg

Environmental Data

Operating temperature	-40 °C to 105 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	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	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

Related Documents

Outline drawing	DOU-00084001
Catalogue drawing	DCA-00200105
Assembly instruction	DOC-0000241978

Ordering Information

Bulk 100 pcs package	16_QMA-W50-4-5/133_NH
Single package	16_QMA-W50-4-5/133_NE

Additional Information

Suitable cables	S_04162_B-01, S_04262_D-09, SPUMA_240-FR-01, Spuma_240-RS-FR, LMR-240, RFC_240-T
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