

Coaxial Cable Connector  
16\_QMA-W50-2-9/113\_N

Description

Right angle cable plug

Interface standards  
QMA IP 68 rated - QLF compliant



Technical Data

Electrical Data

Impedance	50 $\Omega$			
Interface frequency max.	18 GHz			
Frequency range	DC to 2 GHz	2 to 3 GHz		3 to 5 GHz
Return loss	28 dB	24 dB		20 dB

Mechanical Data

Centre contact	soldered
Outer contact	soldered
Weight	0.0072 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	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	

Related Documents

Outline drawing	DOU-00107846
Catalogue drawing	DCA-00200102
Assembly instruction	DOC-0000263789

Ordering Information

Bulk 100 pcs package	16_QMA-W50-2-9/113_NH
Single package	16_QMA-W50-2-9/113_NE

Additional Information

Suitable cables	MULTIFLEX_86, SUCOFORM_86
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