

## 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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