Data Sheet

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

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 18 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 3 GHz} \\ \end{array}$

Frequency range DC to 3 GHz 3 to 6 GHz Return loss 32 dB 25 dB

Mechanical Data

Centre contact soldered
Outer 2contact crimped
Weight 0.0186 kg

Environmental Data

Operating temperature -40 °C to 105 °C 2011/65/EU (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	VMQ (Silicone rubber)	
Crimp ferrule	Copper	

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-60, S_04172_D, S_04262_D, SPUMA_240, RFC 240-T LMR 240

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