Data Sheet



Coaxial Cable Connector 16_MMBX-50-2-4/111_N

Description

Right angle cable plug

Interface standards SUHNER-MMBX



Technical Data

Electrical Data

 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 12.4 \ \mbox{GHz} \\ \mbox{Frequency range} & \mbox{DC to 2.5 \ \mbox{GHz}} \end{array}$

 Frequency range
 DC to 2.5 GHz
 2.5 to 6 GHz
 6 to 12.4 GHz

 Return loss
 29 dB
 18 dB
 9 dB

Mechanical Data

Centre contact soldered
Outer contact soldered
Weight 0.0007 kg

Environmental Data

Operating temperature -55 °C to 155 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

Material Data

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00007052
Catalogue drawing DOU-00007054
Assembly instruction DOC-0000201784

Ordering Information

 Bulk 100 pcs package
 16_MMBX-50-2-4/111_NH

 Single package
 16_MMBX-50-2-4/111_NE

Additional Information

Suitable cables MULTIFLEX_86

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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