Data Sheet



Coaxial Cable Connector 16_MCX-50-2-11/133_N-1

Description

Right angle cable plug

Interface standards



Technical Data

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 6 \ \text{GHz} \end{array}$

 Frequency range
 DC to 1 GHz
 1 to 2 GHz
 2 to 2.5 GHz

 Return loss
 35 dB
 30 dB
 25 dB

Mechanical Data

Centre contact soldered
Outer contact crimped
Weight 0.0011 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	Brass	SUCOPRO Plating
Outer contact	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00006014
Catalogue drawing DOU-00006016
Assembly instruction DOC-0000179229

Ordering Information

 Bulk 100 pcs package
 16_MCX-50-2-11/133_NH-1

 Single package
 16_MCX-50-2-11/133_NE

 Bulk 100 pcs package
 16_MCX-50-2-11/133_NH

Additional Information

Suitable cables ENVIROFLEX_316_D, K_02252_D, G_02232_D

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

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