Data Sheet

HUBER+SUHNER Excellence in Connectivity Solutions

Coaxial Cable Connector 11_MCX-50-2-15/111_N

Description

Straight cable plug

Interface standards IEC 60169-36_CECC 22220



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
 30 dB
 30 dB
 25 dB

Mechanical Data

Centre contact crimped
Outer 2contact crimped
Weight 0.0008 kg

Environmental Data

Operating temperature -55 °C to 155 °C 2011/65/EU (RoHS) compliant

Material Data

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

Related Documents

Outline drawingDOU-00006602Catalogue drawingDOU-00006606Assembly instructionDOC-0000180174

Ordering Information

Bulk 100 pcs package 11_MCX-50-2-15/111_NH Single package 11_MCX-50-2-15/111_NE

Additional Information

Suitable cables K_02252_D, ENVIROFLEX_316_D, G_02232_D

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

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