

HUBER+SUHNER® DATA SHEET

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

Rev.: C



Description

Straight cable plug

Interface Standards
IEC 60169-36_CECC 22220

Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
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 contact	crimped
Weight	0.0008 kg

Environmental Data

Operating Temperature	-55 °C to 155 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

Centre contact	Brass
Outer contact	Copper Beryllium Alloy
Body	Brass
Insulator	PFA / PTFE
Crimp ferrule	Copper

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (without Nickel underplating)

Related Documents

Outline drawing	DOU-00006602
Assembly instruction	DOC-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
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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