

HUBER+SUHNER® DATA SHEET

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

Rev.: B



Description

Right angle 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	≥ 35 dB	≥ 30 dB	≥ 25 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0011 kg

Environmental Data

Operating Temperature 2002/95/EC (RoHS)	-55 °C to 155 °C compliant
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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)
SUCOPLATE (R) Plating
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Related Documents

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

Ordering Information

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
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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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.

HUBER+SUHNER – Excellence in Connectivity Solutions



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