

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 16_MCX-50-2-18/111_T

Rev.: C



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 2 GHz	2 to 3 GHz	3 to 6 GHz
Return loss	≥ 33 dB	≥ 30 dB	≥ 25 dB

Mechanical Data

Centre contact	soldered
Outer contact	crimped
Weight	0.0012 kg

Environmental Data

Operating Temperature	-65 °C to 165 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts

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

Surface Plating

Gold Plating (without Nickel underplating)
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Related Documents

Outline drawing	DOU-00007068
Assembly instruction	DOC-0000179229

Ordering Information

Bulk 100 pcs package	16_MCX-50-2-18/111_TH
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Additional Information

Suitable cables	RG_316_U, RG_188_A/U, ENVIROFLEX_316, RG_174_U
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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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