

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 21_MMCX-50-1-1/111_O

Rev.: C



Description

Straight cable plug for flexible cable

Interface Standards
SUHNER-MMCX



Technical Data

Electrical Data

Impedance	50 Ω		
Interface frequency max.	6 GHz		
Frequency range	DC to 1 GHz	1 to 2.5 GHz	2.5 to 6 GHz
Return loss	≥ dB	≥ dB	≥ 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	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Crimp ferrule	Brass

Surface Plating

Centre contact	Gold Plating (Nickel underplating)
Outer contact	Gold Plating (without Nickel underplating)
Body	Gold Plating (without Nickel underplating)
Crimp ferrule	Gold Plating (without Nickel underplating)

Related Documents

Catalogue drawing	DOU-00005909
Assembly instruction	DOC-0000179110

Ordering Information

Single package	21_MMCX-50-1-1/111_OE
Bulk 100 pcs package	21_MMCX-50-1-1/111_OH

Additional Information

Suitable cables	ENVIROFLEX_178, RG_178_B/U, RG_196_A/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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