

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 33_MCX-BNC-50-1/1--_U

Description

Adaptor plug/jack
MCX plug (male) / BNC jack (female)

Interface standards
IEC 60169-36_CECC 22220



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	4 GHz	
Frequency range	DC to 1 GHz	1 to 4 GHz
Return loss	≥ 34 dB	≥ 20 dB

Mechanical Data

Number of matings	500
Weight	0.0061 kg

Environmental Data

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

Material Data

Piece Parts (MCX)

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Copper Beryllium Alloy
Insulator	PFA / PTFE

Surface Plating

Gold Plating
Gold Plating
Gold Plating

Piece Parts (BNC)

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

Surface Plating

Gold Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Related Documents

Catalogue drawing	DCA-00014361
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Ordering Information

Single package	33_MCX-BNC-50-1/1--_UE
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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.



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