Data Sheet

Between Series Adaptor 33_MCX-BNC-50-1/1--_U

Description

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

Interface standards

Series MCX - IEC 60169-36_CECC 22220 Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data Impedance 50 Ω Interface frequency max. 4 GHz Frequency range DC to 1 GHz 1 to 3 GHz 3 to 4 GHz Return loss ≥ 34 dB ≥ 17.9 dB ≥ 16 dB **Mechanical Data** Number of matings 500 0.0061 kg Weight **Environmental Data** Operating temperature -55 °C to 155 °C 2011/65/EU (RoHS - including compliant 2015/863 and 2017/2102) **Material Data**

Interface - MCX plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

Interface - BNC jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing

DCA-00014361

Ordering Information

Single package

33_MCX-BNC-50-1/1--_UE

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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