HUBER+SUHNER® DATA SHEET Between Series Adapter: 31_MMCX-SMA-50-2/111_N

Rev.: E



Description

Adaptor jack/jack MMCX jack (female) / SMA-precision jack (female)

Interface standards SUHNER-MMCX



Technical Data PLU010192

Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 6 \ \text{GHz} \end{array}$

Frequency range DC to 3.5 GHz 3.5 to 6 GHz Return loss \geq 29 dB \geq 27 dB

Mechanical Data

Number of matings 500 Weight 0.0061 kg

Environmental Data

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

Material Data

Insulator

Piece Parts (MMCX)MaterialSurface PlatingCentre contactCopper Beryllium AlloySUCOPRO PlatingOuter contactCopper Beryllium AlloySUCOPRO PlatingBodyCopper Beryllium AlloySUCOPRO Plating

Insulator PFA / PTFE

Piece Parts (SMA-precision)MaterialSurface PlatingCentre contactCopper Beryllium AlloySUCOPRO PlatingOuter contactCopper Beryllium AlloySUCOPRO PlatingBodyCopper Beryllium AlloySUCOPRO PlatingSUCOPRO PlatingSUCOPRO Plating

PFA / PTFE

Related Documents

Outline drawing DOU-00014597

Ordering Information

Single package 31 MMCX-SMA-50-2/111 NE

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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HUBER+SUHNER AG RF Technology 9100 Herisau, Switzerland Phone +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com