HUBER+SUHNER® DATA SHEET Within Series Adapter: 32_SMB-50-0-1/111_N



Description

Adaptor plug/plug SMB plug (male) / SMB plug (male)

Interface standards IEC 60169-10_MIL-STD-348A/311_CECC 22130

Technical Data Electrical Data

 $\begin{array}{ll} \text{Impedance} & \text{50 } \Omega \\ \text{Interface frequency max.} & \text{4 GHz} \end{array}$

VSWR DC - 1.5 GHz ≤ 1.03 + 0.18 f

Mechanical Data

Number of matings 500 Weight 0.0031 kg

Environmental Data

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

Material Data

Piece Parts (SMB) Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE
Piece Parts (SMB) Material

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE

Related Documents

Catalogue drawing DCA-00013694

Ordering Information

Single package 32_SMB-50-0-1/111_NE

Surface Plating

Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

Surface Plating

Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

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
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

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