HUBER+SUHNER® DATA SHEET Between Series Adaptor: 31 BNC-SMB-50-2/1-- U



Description

Adaptor jack/jack BNC jack (female) / SMB jack (female)

Interface standards

Series BNC - IEC 60169-8_MIL-STD-348A/301_CECC 22120

Series SMB -



Electrical Data

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{VSWR} & \text{DC - 2 GHz} \end{array}$

 $\leq 1.03 + 0.095 f (GHz)$

Mechanical Data

Number of matings 500 Weight 0.0062 kg

Environmental Data

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

Material Data

Piece Parts Material

Interface - BNC jack (female)

Centre contact Copper Beryllium Alloy

Outer contact Brass
Body Brass
Insulator PFA / PTFE

Interface - SMB jack (female)

Centre contact Copper Beryllium Alloy
Outer contact Brass

Body Brass Insulator PFA / PTFF

Related Documents

Ordering Information

Single package 31_BNC-SMB-50-2/1-_UE

Surface Plating

Gold Plating (without Nickel underplating) SUCOPLATE (R) Plating

SUCOPLATE (R) Plating

Gold Plating (without Nickel underplating) Gold Plating (without Nickel underplating) Gold Plating (without Nickel underplating)

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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RF Technology 9100 Herisau, Switzerland Phone +41 (0)71 353 41 11

Fax +41 (0)71 353 41 11 Fax +41 (0)71 353 45 90 www.hubersuhner.com

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