HUBER+SUHNER® DATA SHEET Between Series Adapter: 31_N-SMB-50-1/1--_U



Description

Adaptor jack/jack N jack (female) / SMB jack (female)

Interface standards IEC 60169-16_MIL-STD-348A/304_CECC 22210

Technical Data Electrical Data

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \\ \text{VSWR} & \text{DC - 3 GHz} \\ & \leq 1.03 + 0.08 \ \text{f} \end{array}$

Mechanical Data

Number of matings 500 Weight 0.0203 kg

Environmental Data

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

Material Data

Piece Parts (N) 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

Ordering Information

Single package 31_N-SMB-50-1/1-_UE



Surface Plating

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

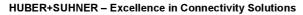
Surface Plating

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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