HUBER+SUHNER® DATA SHEET Between Series Adapter: 34_N-SMA-50-1/193_U

Description

Bulkhead adaptor jack/jack N jack (female) / SMA jack (female)

Interface standards IEC 60169-16 MIL-STD-348A/304 CECC 22210

Technical Data Electrical Data

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 18 \ \mbox{GHz} \\ \mbox{VSWR} & DC - 12.4 \ \mbox{GHz} \\ & \leq 1.05 + 0.017 \ \mbox{f} \end{array}$

Mechanical Data

Number of matings 500 Weight 0.0369 kg

Environmental Data

Operating Temperature -20 °C to 90 °C 2002/95/EC (RoHS) compliant

Material Data

Piece Parts (N)
Centre contact
Outer contact
Body
Insulator
Gasket

Material
Copper Beryllium Alloy
Stainless Steel
Stainless Steel
MVQ (Silicone Rubber)

Gasket WVQ (Silicone

Piece Parts (SMA) Material

Centre contact
Outer contact
Body
Insulator
Copper Beryllium Alloy
Stainless Steel
Stainless Steel
PFA / PTFE

Gasket MVQ (Silicone Rubber)

Related Documents

Outline drawing DOU-00014142

Ordering Information

Single package 34_N-SMA-50-1/193_UE

Surface PlatingGold Plating (without Nickel underplating)

Surface Plating

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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