HUBER+SUHNER® DATA SHEET Within Series Adapter: 33_SK-50-0-1/199_N



Description

Adaptor plug/jack SK plug (male) / SK jack (female)

Interface standards MIL-STD-348A/323



 $\begin{array}{lll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 40 \ \mbox{GHz} \\ \mbox{Frequency range} & DC \ \mbox{to 40 GHz} \\ \mbox{Return loss} & \geq 20 \ \mbox{dB} \\ \mbox{Electrical Length} & 16.1 \ \mbox{mm} \ \ +/- \ \mbox{0.1} \end{array}$

Mechanical Data

Number of matings 500 Weight 0.0049 kg

Environmental Data

Operating Temperature -55 °C to 125 °C 2002/95/EC (RoHS) compliant

Material Data

Piece Parts (SK)

Centre contact
Outer contact
Body
Insulator
Coupling nut

Material
Copper Beryllium Alloy
Stainless Steel
Stainless Steel
PPO_PPE
Stainless Steel

Piece Parts (SK) Material

Centre contact Copper Beryllium Alloy
Outer contact Stainless Steel
Body Stainless Steel
Insulator PPO PPE

Related Documents

Outline drawing DOU-00013730

Ordering Information

Single package 33_SK-50-0-1/199_NE

Surface Plating
SUCOPRO Plating

Surface Plating
SUCOPRO Plating

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

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