

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 33_SMA-50-0-100/111_N



Description

Adaptor plug/jack
SMA-precision plug (male) / SMA-precision jack (female)

Interface standards
IEC 60169-15_MIL-STD-348A/405_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 26.5 GHz
Electrical Length 31.94 mm +/- 0.1

Mechanical Data

Number of matings 500
Weight 0.0055 kg

Environmental Data

Operating Temperature -65 °C to 125 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Parts (SMA-precision)

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Copper Beryllium Alloy
Insulator	PFA / PTFE
Coupling nut	Bronze
Gasket	MVQ (Silicone Rubber)

Piece Parts (SMA-precision)

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

Surface Plating

Gold Plating (Nickel underplated)
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Surface Plating

Gold Plating (Nickel underplated)
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Related Documents

Ordering Information

Single package 33_SMA-50-0-100/111_NE

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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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