

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 33_SMB-SMA-50-1/111_U

Rev.: C



Description

Adaptor plug/jack
SMB plug (male) / SMA jack (female)

Interface standards
IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
VSWR	DC - 4 GHz $\leq 1.05 + 0.04 f$

Mechanical Data

Number of matings	500
Weight	0.0054 kg

Environmental Data

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

Piece Parts (SMB)

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

Piece Parts (SMA)

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

Surface Plating

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

Surface Plating

Gold Plating (without Nickel underplating)
Gold Plating (without Nickel underplating)
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Related Documents

Outline drawing	DOU-00014235
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Ordering Information

Single package	33_SMB-SMA-50-1/111_UE
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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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