

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 43_SMB-50-0-2/111_N

Rev.: E



Description

T-adaptor, 2 jacks, 1 plug
SMB jack (female) / SMB plug (male)

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



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 4 GHz

Mechanical Data

Number of matings 500
Weight 0.0035 kg

Environmental Data

Operating Temperature -65 °C to 165 °C
2002/95/EC (RoHS) not compliant

Material Data

Piece Parts (SMB)

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

Piece Parts (SMB)

Centre contact	Copper Beryllium / Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass

Surface Plating

Hard Au min. 1.3 μm over Ni min. 1.3 μm
Hard Au min. 0.8 μm over Ni min. 1.3 μm
Hard Au min. 0.8 μm over Ni min. 1.3 μm

Surface Plating

Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)
Gold Plating (Nickel underplated)

Gold Plating (Nickel underplated)

Related Documents

Outline drawing DOU-00013466

Ordering Information

Single package 43_SMB-50-0-2/111_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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