

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 43_SMA-50-0-1/111_N

Rev.: D



Description

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

Interface standards
IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz

Mechanical Data

Number of matings 500
Weight 0.0058 kg

Environmental Data

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

Material Data

Piece Parts (SMA)

Centre contact
Outer contact
Body
Insulator

Material

Copper Beryllium Alloy
Copper Beryllium Alloy
Copper Beryllium Alloy
PFA / PTFE

Surface Plating

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

Piece Parts (SMA)

Centre contact
Outer contact
Body
Insulator
Coupling nut
Gasket

Material

Copper Beryllium Alloy
Copper Beryllium Alloy
Copper Beryllium Alloy
PFA / PTFE
Bronze
MVQ (Silicone Rubber)

Surface Plating

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

Related Documents

Outline drawing DOU-00013505

Ordering Information

Single package 43_SMA-50-0-1/111_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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