

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 53_SMA-R50-0-3/111_N

Rev.: J



Description

L-adaptor plug/jack
SMA-reverse plug (male) / SMA jack (female)

Interface standards
SUHNER-SMA-R50



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz

Mechanical Data

Number of matings 500

Environmental Data

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

Material Data

Piece Parts (SMA-reverse)

	Material
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)

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

Surface Plating

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

Gold Plating (Nickel underplated)
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Related Documents

Outline drawing DOU-00042475

Ordering Information

Single package 53_SMA-R50-0-3/111_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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