

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 34_SMA-50-0-51/199_N

Rev.: B 

Description

Bulkhead adaptor jack/jack
SMA jack (female) / SMA jack (female)

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



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	DC - 18 GHz ≤ 1.05 + 0.005 f

Mechanical Data

Number of matings	500
Weight	0.0038 kg

Environmental Data

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

Piece Parts (SMA)

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

Surface Plating

Gold Plating (Nickel underplated)

Piece Parts (SMA)

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

Surface Plating

Gold Plating (Nickel underplated)

Related Documents

Catalogue drawing	DCA-00013642
Mounting hole	DOU-00008731

Ordering Information

Single package	34_SMA-50-0-51/199_NE
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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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