

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 34_SMB-50-0-2/111_N

Rev.: E 

Description

Bulkhead adaptor jack/jack
SMB jack (female) / SMB 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 - 2 GHz ≤ 1.04 + 0.1 f

Mechanical Data

Number of matings	500
Weight	0.0013 kg

Environmental Data

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

Material Data

Piece Parts (SMB)

Piece Parts (SMB)	Material
Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Centre contact	Gold Plating (Nickel underplated)
Outer contact	Gold Plating (Nickel underplated)
Body	Gold Plating (Nickel underplated)

Piece Parts (SMB)

Piece Parts (SMB)	Material
Centre contact	Brass
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

Centre contact	Gold Plating (Nickel underplated)
Outer contact	Gold Plating (Nickel underplated)
Body	Gold Plating (Nickel underplated)

Related Documents

Mounting hole	DOU-00008855
---------------	--------------

Ordering Information

Single package	34_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.



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

HUBER+SUHNER – Excellence in Connectivity Solutions