Data Sheet



Within Series Adaptor 34_SMA-50-0-1/111_N

Description

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

Interface standard
Series SMA - IEC 60169-15 MIL-STD-348A/310 CECC 22110



10 to 18 GHz

≥ 22 dB

Technical Data

Electrical Data

 $\begin{tabular}{ll} Impedance & 50 Ω \\ Interface frequency max. & 18 GHz \\ Frequency range & DC to 6 GHz \\ Return loss & \geq 30 dB \\ \end{tabular}$

Mechanical Data

Number of matings 500
Weight 0.0041 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 125 °C compliant

Material Data

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

6 to 10 GHz

≥ 25 dB

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Related Documents

Catalogue drawing DCA-00013642 Mounting hole DOU-00008731

Ordering Information

 Bulk 100 pcs package
 34_SMA-50-0-1/111_NH

 Single package
 34_SMA-50-0-1/111_NE

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, AS/EN9100, ISO/TS 16949 and IRIS.

www.hubersuhner.com

Waiver: Fact and figures herein are for information only and do not represent any warranty of any kind.

Document: DOC-0000194216 Y / PDO G / date of publication: 17.07.2020 08:54:16 / uncontrolled copy

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Adapters - In Series category:

Click to view products by Huber & Suhner manufacturer:

Other Similar products are found below:

5916-1103-603 5919-1503-000 651A505 82-5552 9030-9523-502 PN2C A0407000 R114703000W R125771001 R127871001

R141710000W R141723161 R141730000 R143730700 R143770000 R161703000W R161753000W R161791530W R201705000

R222705200 R222M40010W R223703180 R316754000 R405006000 R443162000 AD78TL HRM-513S 1996352-2 2157155-1 252169-75

AD158 2101130-1 252186 R114704000W R114720000W R125705001 R125705701 R125771000 R125771001W R127704001

R127.870.001 R127872001 R141717000 R142710000 R142723000 R143703000 R143704000 R143705700 R161771000W R176754000