

Within Series Adaptor 34_SMB-50-0-2/111_N

Description

Bulkhead adaptor jack/jack
SMB jack (female) / SMB jack (female)

Interface standard
Series SMB - 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 (GHz)
Frequency range	2 to 4 GHz
Return loss	≥ 19 dB

Mechanical Data

Number of matings	500
Weight	0.0013 kg

Environmental Data

Operating temperature	-65 °C to 165 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - SMB jack (female)

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

Interface - SMB jack (female)

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

Related Documents

Catalogue drawing	DCA-00013565
Mounting hole	DOU-00008855

Ordering Information

Single package	34_SMB-50-0-2/111_NE
----------------	----------------------

Remarks

VSWR 2 - 4 GHz: < 1.24

Within Series Adaptor 34_SMB-50-0-2/111_N

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HUBER+SUHNER:](#)

[34_SMB-50-0-2/111_NE](#)