

Between Series Adaptor 33_SMB-SMA-50-1/111_U

Description

Adaptor plug/jack
SMB plug (male) / SMA jack (female)



Interface standards
Series SMB - IEC 60169-10_MIL-STD-348A/311_CECC 22130
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 4 GHz
VSWR DC - 4 GHz
≤ 1.05 + 0.04 f (GHz)

Mechanical Data

Number of matings 500
Weight 0.0054 kg

Environmental Data

Operating temperature -65 °C to 165 °C
2011/65/EU (RoHS) compliant

Material Data

Interface - SMB plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

Interface - SMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00014235

Ordering Information

Single package 33_SMB-SMA-50-1/111_UE

Mouser Electronics

Authorized Distributor

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

HUBER+SUHNER:

[33_SMB-SMA-50-1/111_UE](#)