

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 - including 2015/863 and 2017/2102)	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
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Ordering Information

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