

Between Series Adaptor 33_N-SMB-50-1/1--_U

Description

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

Interface standards
 Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
 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 - 3 GHz $\leq 1.03 + 0.08 f$ (GHz)
Frequency range	3 to 4 GHz
Return loss	≥ 18 dB

Mechanical Data

Number of matings	500
Weight	0.0287 kg

Environmental Data

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

Material Data

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (without Nickel underplating)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - SMB jack (female)

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

Related Documents

Catalogue drawing	DCA-00014303
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Ordering Information

Single package	33_N-SMB-50-1/1--_UE
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Mouser Electronics

Authorized Distributor

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