

Between Series Adaptor 33_BNC-SMC-50-2/1--_N

Description

Adaptor plug/jack
BNC plug (male) / SMC jack (female)



Interface standards
Series BNC - IEC 61169-8_MIL-STD-348A/301_CECC 22120
Series SMC - IEC 60169-9_MIL-STD-348A/312_CECC 22140

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
Frequency range	DC to 4 GHz
Return loss	≥ 20 dB

Mechanical Data

Number of matings	500
Weight	0.0112 kg

Environmental Data

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

Material Data

Interface - BNC 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 - SMC jack (female)

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

Related Documents

Catalogue drawing	DCA-00014379
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Ordering Information

Single package	33_BNC-SMC-50-2/1--_NE
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