

Between Series Adaptor 32_N-SMA-50-1/11-_N

Description

Adaptor plug/plug
N plug (male) / SMA plug (male)



Interface standards
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210
Series SMA - IEC 60169-15_MIL-STD-348A/310_CECC 22110

Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 18 GHz
VSWR DC - 12.4 GHz
 $\leq 1.05 + 0.017 f$ (GHz)

Mechanical Data

Number of matings 500
Weight 0.0316 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	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	

Interface - SMA plug (male)

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	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Bronze	Gold Plating (without Nickel underplating)
Gasket	VMQ (Silicone rubber)	

Related Documents

Catalogue drawing DCA-00014488

Ordering Information

Single package 32_N-SMA-50-1/11-_NE