Description

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

Interface standards
IEC 60169-16_MIL-STD-348A/402_CECC 22210

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
VSWR	DC - 18 GHz
	≤ 1.025 + 0.007 f
Electrical Length	42.95 mm +/- 0.1

Mechanical Data

Number of matings	500
Weight	0.0404 kg

Environmental Data

Operating Temperature	13 °C to 33 °C
2002/95/EC (RoHS)	compliant

Material Data

Piece Parts (N-precision)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	Air Dielectric - Bead - PPH	
Coupling nut	Brass	SUCOPLATE (R) Plating

Piece Parts (SMA-precision)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (without Nickel underplating)

Related Documents

Ordering Information

Single package	32_N-SMA-50-51/1--_UE

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