HUBER+SUHNER® DATA SHEET
Between Series Adapter: 32_BNC-SMA-50-1/1--_U

Rev.: D

Description

Adaptor plug/plug
BNC plug (male) / SMA plug (male)

Interface standards
IEC 60169-8_MIL-STD-348A/301_CECC 22120

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
VSWR	DC - 4 GHz
	≤ 1.03 + 0.03 f

Mechanical Data

Number of matings	500
Weight	0.0132 kg

Environmental Data

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

Material Data

Piece Parts (BNC)	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	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	MVQ (Silicone Rubber)	

Piece Parts (SMA)	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	
Coupling nut	Bronze	Gold Plating (without Nickel underplating)
Gasket	Fluorosilicone Elastomer	

Related Documents

Catalogue drawing	DCA-00014530

Ordering Information

Single package	32_BNC-SMA-50-1/1--_UE

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