

HUBER+SUHNER® DATA SHEET

Between Series Adaptor: 32_BNC-SMA-50-1/1--_U

Rev.: D



Description

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

Interface standards

Series BNC - IEC 60169-8_MIL-STD-348A/301_CECC 22120

Series SMA -



Technical Data

Electrical Data

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

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

Interface - BNC plug (male)

	Material
Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Brass
Gasket	MVQ (Silicone Rubber)

Surface Plating

Gold Plating (without Nickel underplating)
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating
SUCOPLATE (R) Plating

Interface - SMA plug (male)

Centre contact	Copper Beryllium Alloy
Outer contact	Copper Beryllium Alloy
Body	Brass
Insulator	PFA / PTFE
Coupling nut	Bronze
Gasket	Fluorosilicone Elastomer

Gold Plating (without Nickel underplating)
Gold Plating (without Nickel underplating)
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Gold Plating (without Nickel underplating)

Related Documents

Ordering Information

Single package	32_BNC-SMA-50-1/1--_UE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

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