

HUBER+SUHNER® DATA SHEET

Between Series Adaptor: 33_SMB-BNC-50-2/1--_U



Description

Adaptor plug/jack
SMB plug (male) / BNC jack (female)
Interface standards
Series SMB - IEC 60169-10_MIL-STD-348A/311_CECC 22130
Series BNC -



Technical Data

Electrical Data

Impedance 50 Ω
Interface frequency max. 4 GHz
VSWR DC - 4 GHz
 $\leq 1.05 + 0.075 f \text{ (GHz)}$

Mechanical Data

Number of matings 500
Weight 0.0065 kg

Environmental Data

Operating Temperature -65 °C to 165 °C
2002/95/EC (RoHS) compliant

Material Data

Piece Parts

Interface - SMB plug (male)

	Material
Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Interface - BNC jack (female)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PFA / PTFE

Surface Plating

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

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

Related Documents

Ordering Information

Single package 33_SMB-BNC-50-2/1--_UE

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.



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