

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 33_SMB-TNC-50-2/1--_U

Rev.: D



Description

Adaptor plug/jack
SMB plug (male) / TNC jack (female)

Interface standards
IEC 60169-10_MIL-STD-348A/311_CECC 22130

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
VSWR	DC - 4 GHz ≤ 1.1 + 0.065 f

Mechanical Data

Number of matings	500
Weight	0.0072 kg

Environmental Data

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

Material Data

Piece Parts (SMB)

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

Piece Parts (TNC)

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)
SUCOPLATE (R) Plating

Surface Plating

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

Catalogue drawing	DCA-00014220
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Ordering Information

Single package	33_SMB-TNC-50-2/1--_UE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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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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