HUBER+SUHNER® DATA SHEET
Between Series Adapter: 33_BNC-TNC-50-1/133_N

Rev.: C

Description

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

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

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	4 GHz
Frequency range	DC to 4 GHz
Return loss	≥ 20 dB

Mechanical Data

Number of matings	500
Weight	0.0207 kg

Environmental Data

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

Material Data

Piece Parts (BNC)	**Material**	**Surface Plating**
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
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 (TNC)	**Material**	**Surface Plating**
Centre contact	Copper Beryllium Alloy	SUCOPLATE (R) Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Ordering Information

Single package	33_BNC-TNC-50-1/133_NE

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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