

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 53_TNC-50-0-1/133_U

Rev.: E



Description

L-adaptor plug/jack
TNC plug (male) / TNC jack (female)

Interface standards
IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz
VSWR	DC - 5 GHz ≤ 1.03 + 0.11 f

Mechanical Data

Number of matings	500
Weight	0.0206 kg

Environmental Data

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

Material Data

Piece Parts (TNC)

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

Piece Parts (TNC)

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

Surface Plating

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

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Gold Plating (without Nickel underplating)
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Related Documents

Outline drawing	DOU-00013415
Catalogue drawing	DCA-00013417

Ordering Information

Single package	53_TNC-50-0-1/133_UE
Bulk 100 pcs package	53_TNC-50-0-1/133_UH

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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