

HUBER+SUHNER® DATA SHEET

Between Series Adapter: 37_BNC-N-50-1/133_U

Rev.: A



Description

Panel adaptor jack/jack, flange mount
BNC jack (female) / N 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	0.0359 kg

Environmental Data

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

Material Data

Piece Parts (BNC)

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

Piece Parts (N)

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

Surface Plating

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

Surface Plating

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

Outline drawing	DOU-00014088
Mounting hole	DOU-00008795

Ordering Information

Single package	37_BNC-N-50-1/133_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.

HUBER+SUHNER – Excellence in Connectivity Solutions



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