

HUBER+SUHNER® DATA SHEET

Within Series Adapter: 33_N-Q50-0-14/13-_N

Rev.: F 

Description

Adaptor plug/jack
N plug (male) / N jack (female)

Interface standards
IEC 60169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω	
Interface frequency max.	11 GHz	
Frequency range	DC to 4 GHz	4 to 8 GHz
Return loss	≥ 24 dB	≥ 20 dB

Mechanical Data

Number of matings	500
Weight	0.0427 kg

Environmental Data

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

Material Data

Piece Parts (N)

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

Surface Plating

SUCOPRO Plating
SUCOPLATE (R) / SUCOPRO Plating
SUCOPLATE (R) / SUCOPRO Plating

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Related Documents

Outline drawing	DOU-00013719
Catalogue drawing	DCA-00013721

Ordering Information

Single package	33_N-Q50-0-14/13-_NE
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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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