Data Sheet

Within Series Adaptor 31_N-50-0-2/133_N



Description

Adaptor jack/jack

N jack (female) / N jack (female)

Interface standard
Series N - IEC 61169-16 MIL-STD-348A/304 CECC 22210



Technical Data

Electrical Data

Impedance 50 Ω

Interface frequency max. 18 GHz

Frequency range DC to 2 GHz 2 to 8 GHz 8 to 12.4 GHz Return loss \geq 30 dB \geq 15 dB \geq 10 dB

Mechanical Data

Number of matings 500

Weight 0.0411 kg

Environmental Data

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) compliant

Material Data

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (Polytetrafluoroethylene)	

Interface - N jack (female)

Piece Parts	Material	Surface Plating
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Insulator	PTFE (Polytetrafluoroethylene)	

Related Documents

Catalogue drawing DCA-00013814

Ordering Information

Single package 31_N-50-0-2/133_NE

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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