

Between Series Adaptor 33_QN-N-50-1/133_N

Description

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

QuickLock Interface

Interface standards
Series QN - QN QLF compliant
Series N - IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	11 GHz

Mechanical Data

Number of matings	500
Weight	0.0289 kg

Environmental Data

Operating temperature 2011/65/EU (RoHS)	-40 °C to 125 °C compliant
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Material Data

Interface - QN plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPLADE (R) Plating
Body	Brass	SUCOPLADE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLADE (R) Plating
Gasket	EPDM (Ethylene propylene diene rubber)	

Interface - N jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	SUCOPRO Plating
Outer contact	Brass	SUCOPLADE (R) Plating
Body	Brass	SUCOPLADE (R) Plating
Insulator	PFA / PTFE	

Related Documents

Outline drawing DOU-00013916

Ordering Information

Single package 33_QN-N-50-1/133_NE

Remarks

typical return loss / VSWR:
up to 1 GHz min. 40 dB / 1.02
up to 2.5 GHz min. 34 dB / 1.04
up to 11 GHz min. 23 dB / 1.15

Data Sheet

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