Data Sheet

HUBER+SUHNER

Between Series Adaptor
33_N-QMA-50-1/133_N

Description

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

QuickLock Interface

Interface standards
Series N - IEC 60169-16_MIL-STD-348A/304_CECC 22210/QMA QLF compliant
Series QMA -

Technical Data

Electrical Data

Impedance	50 Ω
Interface frequency max.	18 GHz
Frequency range	DC to 6 GHz
Return loss	≥ 34 dB

Environmental Data

Operating temperature	-40 °C to 85 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

Material Data

Interface - N plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating

Interface - QMA 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	PFA / PTFE	

Related Documents

Outline drawing	DOU-00047191

Ordering Information

Single package	33_N-QMA-50-1/133_NE

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