

## Between Series Adaptor 33\_QMA-N-50-1/133\_N

### Description

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

QuickLock Interface

Interface standards  
Series QMA - QMA QLF compliant  
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 6 GHz
Return loss	≥ 34 dB

#### Mechanical Data

Number of matings	100
Weight	0.0249 kg

#### Environmental Data

Operating temperature	-40 °C to 85 °C
2011/65/EU (RoHS)	compliant

#### Material Data

Interface - QMA plug (male)

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

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	PFA / PTFE	

### Related Documents

Outline drawing	DOU-00013987
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### Ordering Information

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