

## Within Series Adaptor 34\_QMA-50-0-2/133\_N

### Description

Bulkhead adaptor jack/jack  
QMA jack (female) / QMA jack (female)

QuickLock Interface

Interface standard  
Series QMA - QMA QLF compliant

### Technical Data

#### Electrical Data

Impedance	50 Ω	
Interface frequency max.	18 GHz	
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz
Return loss	≥ 30 dB	≥ 25 dB

#### Mechanical Data

Number of matings	100
Weight	0.0075 kg

#### Environmental Data

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

#### Material Data

Interface - QMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Gasket	VMQ (Silicone rubber)	

Interface - QMA jack (female)

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Bronze	SUCOPRO Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PTFE (ELCA)	
Gasket	VMQ (Silicone rubber)	

### Related Documents

Outline drawing	DOU-00067384
Mounting hole	DOU-00008860

### Ordering Information

Single package	34_QMA-50-0-2/133_NE
----------------	----------------------