## **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

# 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** 

 $\begin{array}{ll} \text{Impedance} & \quad \ \, 50~\Omega \\ \text{Interface frequency max.} & \quad \ \, 18~\text{GHz} \\ \end{array}$ 

Frequency range DC to 2.5 GHz 2.5 to 6 GHz Return loss  $\geq$  30 dB  $\geq$  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) 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

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