

# HUBER+SUHNER® DATA SHEET

## Between Series Adaptor: 34\_QMA-SMA-50-1/133\_N

Rev.: F



### Description

Bulkhead adaptor jack/jack  
 QMA jack (female) / SMA jack (female)  
 QuickLock Interface  
 Interface standards  
 Series QMA - QMA QLF compliant / IEC 60169-33\_MIL-STD-348A/321  
 Series SMA -



### Technical Data

#### Electrical Data

Impedance	50 Ω		
Interface frequency max.	18 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 6 GHz	6 to 18 GHz
Return loss	≥ 33 dB	≥ 25 dB	≥ 18 dB

#### Mechanical Data

Chassis torque	4 Nm
Number of matings	100
Weight	0.0074 kg

#### Environmental Data

Operating Temperature	-40 °C to 85 °C
2002/95/EC (RoHS)	compliant

#### Material Data

##### Piece Parts

##### Interface - QMA jack (female)

	Material
Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PTFE

##### Surface Plating

SUCOPRO Plating  
 SUCOPLATE (R) Plating  
 SUCOPLATE (R) Plating

##### Interface - SMA jack (female)

Centre contact	Copper Beryllium Alloy
Outer contact	Brass
Body	Brass
Insulator	PTFE
Gasket	MVQ (Silicone Rubber)

Gold Plating (without Nickel underplating)  
 SUCOPLATE (R) Plating  
 SUCOPLATE (R) Plating

### Related Documents

Outline drawing	DOU-00074479
Mounting hole	DOU-00008860

### Ordering Information

Single package	34_QMA-SMA-50-1/133_NE
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HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

#### WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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