# HUBER+SUHNER® DATA SHEET Between Series Adapter: 34\_BMA-SMA-50-2/1--\_U

ev.: E

# Description

Bulkhead adaptor jack/jack BMA jack (female) / SMA jack (female)

Interface standards IEC 60169-33\_MIL-STD-348A/321



#### **Technical Data**

# **Electrical Data**

 $\begin{array}{ll} \mbox{Impedance} & 50 \ \Omega \\ \mbox{Interface frequency max.} & 18 \ \mbox{GHz} \\ \mbox{VSWR} & DC - 18 \ \mbox{GHz} \\ \leq 1.05 + 0.005 \ \mbox{f} \end{array}$ 

# **Mechanical Data**

Number of matings 500 Weight 0.0031 kg

#### **Environmental Data**

Operating Temperature -65 °C to 125 °C 2002/95/EC (RoHS) compliant

#### **Material Data**

Piece Parts (BMA)MaterialCentre contactCopper Beryllium AlloyOuter contactCopper Beryllium AlloyBodyStainless SteelInsulatorPFA / PTFE

### Piece Parts (SMA) Material

Centre contact Copper Beryllium Alloy
Outer contact Stainless Steel
Body Stainless Steel
Insulator PFA / PTFE

#### **Related Documents**

Mounting hole DOU-00008972

# **Ordering Information**

Single package 34\_BMA-SMA-50-2/1-\_UE

# **Surface Plating**

Gold Plating (without Nickel underplating) Gold Plating (without Nickel underplating)

## **Surface Plating**

Gold Plating (without Nickel underplating)

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

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