## HUBER+SUHNER® DATA SHEET Within Series Adapter: 34\_SMA-50-0-1/111\_N



## Description

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

Interface standards IEC 60169-15 MIL-STD-348A/310 CECC 22110



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

**Mechanical Data** 

Number of matings 500 Weight 0.0041 kg

**Environmental Data** 

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

**Material Data** 

Piece Parts (SMA)MaterialCentre contactCopper Beryllium AlloyOuter contactCopper Beryllium AlloyBodyCopper Beryllium AlloyInsulatorPFA / PTFE

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Centre contact Copper Beryllium Alloy
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Body Copper Beryllium Alloy

Insulator PFA / PTFE

**Related Documents** 

Mounting hole DOU-00008731

**Ordering Information** 

Bulk 100 pcs package 34\_SMA-50-0-1/111\_NH Single package 34\_SMA-50-0-1/111\_NE

**Surface Plating** 

Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

**Surface Plating** 

Gold Plating (Nickel underplated) Gold Plating (Nickel underplated) Gold Plating (Nickel underplated)

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

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