# HUBER+SUHNER® DATA SHEET Coaxial PCB Connector: 96\_MMPX-50-0-3/111\_N



## **Description**

Straight PCB jack

Interface Standards HUBER+SUHNER MMPX STD (Patent US 7.294.023)



## **Technical Data**

## **Electrical Data**

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 65 \ \text{GHz} \\ \text{Frequency range} & DC \ \text{to } 26.5 \ \text{GHz} \\ \text{Return loss} & \geq 25 \ \text{dB} \\ \end{array}$ 

26.5 to 50 GHz ≥ 15 dB 50 to 65 GHz ≥10 dB

**Mechanical Data** 

Board mounting type pin-in-hole / SMT Weight 0.0004 kg

#### **Environmental Data**

Operating Temperature -65 °C to 155 °C 2002/95/EC (RoHS) compliant

# **Material Data**

Piece PartsMaterialSurface PlatingCentre contactCopper Beryllium AlloySUCOPRO PlatingOuter contactCopper Beryllium AlloySUCOPRO PlatingBodyBrassSUCOPRO PlatingInsulatorPTFE

#### **Related Documents**

Outline drawing DOU-00157033

#### Ordering Information

Bulk 10 pcs package 96\_MMPX-50-0-3/111\_NM Tape and Reel package 96\_MMPX-50-0-3/111\_NM

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

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