# **Data Sheet**

## Coaxial PCB Connector 92\_MMPX-S50-0-1/111\_N

### **Description**

Edge mount PCB jack

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

## **Technical Data**

**Electrical Data** 

Impedance Interface frequency max.	50 Ω 67 GHz		
Frequency range Return loss	DC to 26.5 GHz ≥ 22 dB	26.5 to 50 GHz ≥ 20 dB	50 to 67 GHz ≥ 20 dB
Mechanical Data			
Board mounting type Weight	edge mount 0.0005 kg		
Environmental Data Operating temperature 2011/65/EU (RoHS) Material Data	-65 °C to 155 °C compliant		
Piece Parts	Material		Surface Plating
Centre contact	Copper Beryllium / Brass		SUCOPRO / Gold Plating
Outer contact	Copper Beryllium Alloy		SUCOPRO / Gold Plating
Body	Brass		SUCOPRO / Gold Plating
Insulator	PTFE (Polytetrafluoroethylene)		
Related Documents			
Outline drawing Catalogue drawing	DOU-00019822		
Catalogue drawing	DCA-00087898		
Ordering Information	DCA-00087898		

#### **Remarks**

Decoupling tool MMPX shall be used (74\_Z-0-0-491/74\_Z-0-0-555)!

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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