## **Data Sheet**



# Coaxial Cable Connector 24\_SMA-50-2-100/111\_N

## **Description**

Straight panel bulkhead cable jack, flange mount

Interface standards SUHNER-SMA-26.5GHz



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 26.5 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact soldered
Weight 0.0038 kg

**Environmental Data** 

Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) -65 °C to 165 °C compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PTFE (Polytetrafluoroethylene)	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)

## **Related Documents**

Catalogue drawing DCA-00008877
Assembly instruction DOC-0000181424
Mounting hole DOU-00008731

## **Ordering Information**

Single package 24\_SMA-50-2-100/111\_NE

### **Additional Information**

Suitable cables EZ\_86\_TP\_M17, SUCOFORM\_86, MULTIFLEX\_86

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