# **Data Sheet**



# Coaxial Panel Connector 23\_SMA-50-0-284/111\_U

### **Description**

Straight panel receptacle jack, flange mount

Interface standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110

#### **Technical Data**

#### **Electrical Data**

 $\begin{array}{lll} \mbox{Impedance} & \mbox{50 } \Omega \\ \mbox{Interface frequency max.} & \mbox{18 GHz} \\ \mbox{Frequency range} & \mbox{0 to GHz} \end{array}$ 

**Mechanical Data** 

Number of matings 500

**Environmental Data** 

Operating temperature  $$-65\,^{\circ}\text{C}$$  to 165  $^{\circ}\text{C}$$  2011/65/EU (RoHS) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Outer contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Body	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	

#### **Related Documents**

Outline drawing DOU-00010242

## **Ordering Information**

Tray package 23\_SMA-50-0-284/111\_UY

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11.10.2019

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