### **Data Sheet**



# Coaxial Cable Connector 25\_SMA-50-3-15/111\_N

#### **Description**

Straight panel cable jack, flange mount

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



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 18~\text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact soldered
Weight 0.0022 kg

**Environmental Data** 

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

#### **Related Documents**

Catalogue drawing DCA-00009021
Assembly instruction DOC-0000179086
Mounting hole DOU-00008784

#### **Ordering Information**

 Single package
 25\_SMA-50-3-15/111\_NE

 Bulk 100 pcs package
 25\_SMA-50-3-15/111\_NH

#### **Additional Information**

Suitable cables EZ 141 TP M17, SUCOFORM 141, MULTIFLEX 141

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

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