## **Data Sheet**

# Coaxial Cable Connector 24\_MMCX-50-1-1/111\_O



### **Description**

Straight bulkhead cable feed through

Interface standards SUHNER-MMCX



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 6~\text{GHz} \end{array}$ 

Frequency range DC to 1 GHz 1 to 2.5 GHz 2.5 to 6 GHz

**Mechanical Data** 

Centre contact crimped
Outer 2contact crimped
Weight 0.0013 kg

**Environmental Data** 

Operating temperature -55 °C to 155 °C 2011/65/EU (RoHS) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Fastening nut	Brass	
Washer	Bronze	
Crimp ferrule	Brass	

#### **Related Documents**

 Outline drawing
 DOU-0009289

 Catalogue drawing
 DCA-0009291

 Assembly instruction
 DOC-000179110

 Mounting hole
 DOU-0009144

#### **Ordering Information**

 Bulk 100 pcs package
 24\_MMCX-50-1-1/111\_OH

 Single package
 24\_MMCX-50-1-1/111\_OE

#### **Additional Information**

Suitable cables RG\_178\_B/U, ENVIROFLEX\_178, RG\_196\_A/U

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