# **Data Sheet**



# Coaxial Cable Connector 21\_MMCX-50-1-1/111\_O

# **Description**

Straight cable jack

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 contact crimped
Weight 0.0008 kg

**Environmental Data** 

Operating temperature -55 °C to 155 °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	Brass	Gold Plating (without Nickel underplating)
Body	Brass	Gold Plating (without Nickel underplating)
Insulator	PFA / PTFE	
Crimp ferrule	Brass	Gold Plating (without Nickel underplating)

# **Related Documents**

Catalogue drawing DOU-00005909
Assembly instruction DOC-0000179110

### **Ordering Information**

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

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

# **Additional Information**

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

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