## **Data Sheet**



# Coaxial Cable Connector 21\_MCX-50-2-12/111\_N

### **Description**

Straight cable jack

Interface standards IEC 60169-36\_CECC 22220



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0013 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	Brass	SUCOPRO Plating
Body	Brass	SUCOPRO Plating
Insulator	PFA / PTFE	
Crimp ferrule	Copper	SUCOPRO Plating

#### **Related Documents**

Outline drawing DOU-00006338
Catalogue drawing DOU-00006340
Assembly instruction DOC-0000179868

#### **Ordering Information**

Single package 21\_MCX-50-2-12/111\_NE

#### **Additional Information**

Suitable cables K\_02252\_D, G\_02232\_D, ENVIROFLEX\_316\_D

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