# **Data Sheet**



# Coaxial Cable Connector 24\_SMB-50-2-111/111\_N

# **Description**

Straight bulkhead cable feed through

Interface standards

IEC 60169-10\_MIL-STD-348A/311\_CECC 22130

## **Technical Data**

#### **Electrical Data**

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 4 \ \text{GHz} \end{array}$ 

#### **Mechanical Data**

Centre contact crimped
Outer contact crimped
Weight 0.0014 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	Brass	Gold Plating (Nickel underplated)
Outer contact	Brass	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Fastening nut	Brass	Gold Plating (Nickel underplated)
Washer	Bronze	Gold Plating (Nickel underplated)
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)

# **Related Documents**

 Outline drawing
 DOU-0009997

 Catalogue drawing
 DCA-0009996

 Assembly instruction
 DOC-000179013

 Mounting hole
 DOU-0008855

# **Ordering Information**

Bulk 100 pcs package 24\_SMB-50-2-111/111\_NH

## **Additional Information**

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

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