# **Data Sheet**



# Coaxial Cable Connector 24\_N-50-2-117/133\_N

# **Description**

Straight bulkhead cable feed through

Interface standards
IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



# **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact crimped
Outer contact crimped
Weight 0.0349 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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	
Fastening nut	Brass	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating
Crimp ferrule	Copper	SUCOPLATE (R) Plating

# **Related Documents**

Outline drawing DOU-00008903
Catalogue drawing DCA-00008905
Assembly instruction DOC-0000179123

## **Ordering Information**

 Single package
 24\_N-50-2-117/133\_NE

 Tray package
 24\_N-50-2-117/133\_NY

## **Additional Information**

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

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