## **Data Sheet**

# Coaxial Cable Connector 24\_N-50-2-14/133\_N



## **Description**

Straight bulkhead cable feed through

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



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50~\Omega \\ \text{Interface frequency max.} & 18~\text{GHz} \end{array}$ 

 Frequency range
 DC to 6 GHz
 6 to 12 GHz
 12 to 18 GHz

 Return loss
 27 dB
 15 dB
 12 dB

**Mechanical Data** 

Centre contact soldered
Outer 2contact soldered
Weight 0.0397 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °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	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Gasket	VMQ (Silicone rubber)	
Fastening nut	Brass	
Washer	Bronze	

#### **Related Documents**

Outline drawing DOU-00009141
Catalogue drawing DCA-00009143
Assembly instruction DOC-0000182188

### **Ordering Information**

 Bulk 100 pcs package
 24\_N-50-2-14/133\_NH

 Single package
 24\_N-50-2-14/133\_NE

#### **Additional Information**

Suitable cables EZ\_86\_TP\_M17, SUCOFORM\_86

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