# **Data Sheet**



# Coaxial Panel Connector 27\_BNC-50-0-1/133\_N

### **Description**

Right angle bulkhead receptacle jack

Interface standards IEC 60169-8\_MIL-STD-348A/301\_CECC 22120



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Number of matings 500
Weight 0.0158 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 / Brass	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	SUCOPLATE (R) Plating
Washer	Bronze	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing DOU-00010300
Catalogue drawing DPA-00035601
Mounting hole DOU-00008762

## **Ordering Information**

Single package 27\_BNC-50-0-1/133\_NE

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