### **Data Sheet**

# HUBER+SUHNER Excellence in Connectivity Solutions

## Coaxial Panel Connector 22\_BNC-50-0-24/100\_N

#### **Description**

Straight 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 0.0131 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS) not compliant

#### **Material Data**

| Piece Parts    | Material               | Surface Plating                   |
|----------------|------------------------|-----------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact  | Brass                  | Silver Plating                    |
| Body           | Brass                  | Silver Plating                    |
| Insulator      | PFA / PTFE             |                                   |
| Gasket         | VMQ (Silicone rubber)  |                                   |
| Fastening nut  | Brass                  | Silver Plating                    |
| Washer         | Bronze                 | Silver Plating                    |

#### **Related Documents**

Outline drawing DOU-00011233
Catalogue drawing DCA-00011235
Mounting hole DOU-00008762

#### **Ordering Information**

Single package 22\_BNC-50-0-24/100\_NE

#### **Remarks**

Hermetically sealed

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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