## **Data Sheet**

# Coaxial Cable Connector 14\_BMA-50-3-2/111\_N



#### **Description**

Straight bulkhead cable plug

Interface standards IEC 60169-33 MIL-STD-348A/321



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Centre contact plugged
Outer contact soldered
Weight 0.0037 kg

**Environmental Data** 

Operating temperature -65 °C to 125 °C 2011/65/EU (RoHS) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Gasket	NR (Natural Rubber)	
Fastening nut	Brass	
Washer	Bronze	

#### **Related Documents**

 Outline drawing
 DOU-00121036

 Catalogue drawing
 DCA-00008971

 Assembly instruction
 DOC-0000180997

 Mounting hole
 DOU-00008972

### **Ordering Information**

 Single package
 14\_BMA-50-3-2/111\_NE

 Bulk 100 pcs package
 14\_BMA-50-3-2/111\_NH

#### **Additional Information**

Suitable cables EZ\_141\_TP\_M17

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