# **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	
Impedance	50 Ω
Interface frequency max.	18 GHz
Mechanical Data	
Centre contact	plugged
Outer contact	soldered
Weight	0.0037 kg
Environmental Data	
Operating temperature 2011/65/EU (RoHS - including	-65 °C to 125 °C compliant

2011/65/EU (RoHS - including 2015/863 and 2017/2102)

#### **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	Gold Plating	
Washer	Bronze	Gold Plating	

#### **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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