# **Data Sheet**

## **Coaxial Cable Connector** 16\_SMA-50-2-103/111\_N

#### **Description**

Right angle cable plug

Interface standards IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### **Technical Data**

Electrical Data		
Impedance	50 Ω	
Interface frequency max.	18 GHz	
Mechanical Data		
Centre contact	soldered	
Outer contact	soldered	
Weight	0.0044 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS)	compliant	
	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	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Bronze	Gold Plating (Nickel underplated)
Gasket	VMQ (Silicone rubber)	
Related Documents		
Outline drawing	DOU-00007494	
Catalogue drawing	DOU-00005978	
Assembly instruction	DOC-0000179177	
Ordering Information		

Bulk 100 pcs package Single package

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#### **Additional Information**

Suitable cables

EZ\_86\_TP\_M17, SUCOFORM\_86\_FEP, MULTIFLEX\_86

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