# **Data Sheet**

# **HUBER+SUHNER**

## Coaxial Cable Connector 11\_SMA-50-3-77/119\_N

#### Description

Straight 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	plugged	
Outer contact	soldered	
Weight	0.0022 kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS - including	compliant	
2015/863 and 2017/2102)	compliant	
Material Data		
Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium / Brass	SUCOPRO Plating
Outer contact	Copper Beryllium Alloy	SUCOPRO Plating
Body	Copper Beryllium Alloy	SUCOPRO Plating
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	
Related Documents		
Outline drawing	DOU-00062425	
Assembly instruction	DOC-0000216169	
Ordering Information		
Bulk 100 pcs package	11_SMA-50-3-77/119_NH	
Additional Information		
Suitable cables		

Suitable cables

EZ\_141\_TP\_M17, SUCOFORM\_141, MULTIFLEX\_141

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

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