### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 21\_SMA-50-2-5/111\_N

#### Description

Straight cable jack

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	crimped	
Weight	0.0018 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 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	
Crimp ferrule	Copper	Gold Plating (without Nickel underplating)
<b>Related Documents</b>		
Catalogue drawing	DOU-00006758	
Assembly instruction	DOC-0000179078	
Ordering Information		
Single package	21_SMA-50-2-5/111_NE	
Additional Information		
Suitable cables	RG_316_/U, ENVIROFLEX_316, RG_188_A/U, RG_174_/U	

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

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