## **Data Sheet**

# **HUBER+SUHNER**

### Coaxial Cable Connector 11\_SMA-50-3-56/199\_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	
No. basis Data		
Mechanical Data		
Centre contact	soldered	
Outer contact Weight	crimped 0.0039 kg	
weight	0.0039 Kg	
Environmental Data		
Operating temperature	-65 °C to 165 °C	
2011/65/EU (RoHS - including	compliant	
2015/863 and 2017/2102)		
Material Data		
Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	Passivated (Plating)
Body	Stainless Steel	Passivated (Plating)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating
Related Documents		
Catalogue drawing	DOU-00006088	
Assembly instruction	DOC-0000179078	
Ordering Information		
Ordering Information		
Bulk 100 pcs package	11_SMA-50-3-56/199_NH	
Single package	11_SMA-50-3-56/199_NE	

#### **Additional Information**

Suitable cables

RG\_223\_/U, RG\_142\_B/U, RG\_400\_/U, RADOX\_RF\_400, ENVIROFLEX\_142

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

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