## **Data Sheet**

# **HUBER+SUHNER**

## Coaxial Cable Connector 11\_SMA-50-3-45/133\_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	soldered
Outer contact	crimped
Weight	0.0045 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	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Copper	SUCOPLATE (R) Plating

#### **Related Documents**

Outline drawing Catalogue drawing Assembly instruction	DOU-00007384 DOU-00006088 DOC-0000179078	
Ordering Information		
Single package Bulk 100 pcs package	11_SMA-50-3-45/133_NE 11_SMA-50-3-45/133_NH	

### Additional Information

Suitable cables

RG\_58\_C/U, G\_03232, GX\_03272

#### Remarks

El. Optimized for cable RG 58 C/U

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

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