# **Data Sheet**

# **HUBER+SUHNER**

# Coaxial Cable Connector 16\_SMA-50-3-53/119\_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	0.0043 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	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	
Coupling nut	Stainless Steel	Passivated (Plating)
Gasket	VMQ (Silicone rubber)	

## **Related Documents**

Outline drawing	DOU-00006819
Catalogue drawing	DCA-00005967
Assembly instruction	DOC-0000179177

## **Ordering Information**

Single package	
Bulk 100 pcs package	

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## **Additional Information**

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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