### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 11\_716-50-7-18/003\_-

#### Description

Straight cable plug

Interface standards IEC 61169-4\_CECC 22190\_DIN 47223\_VG 95250



#### **Technical Data**

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	7.5 GHz		
Mechanical Data			
Centre contact	crimped		
Outer contact	crimped		
Weight	0.0843 kg		
Environmental Data			
Operating temperature	-65 °C to 165 °C		
2011/65/EU (RoHS - including	compliant		
2015/863 and 2017/2102)			
	·		
2015/863 and 2017/2102)	Material	Surface Plating	
2015/863 and 2017/2102) Material Data		Surface Plating Silver Plating	
2015/863 and 2017/2102) Material Data Piece Parts	Material		
2015/863 and 2017/2102) Material Data Piece Parts Centre contact	Material Brass	Silver Plating	
2015/863 and 2017/2102) Material Data Piece Parts Centre contact Outer contact	Material Brass Brass	Silver Plating Silver Plating	
2015/863 and 2017/2102) Material Data Piece Parts Centre contact Outer contact Body	Material Brass Brass Brass Brass	Silver Plating Silver Plating	
2015/863 and 2017/2102) Material Data Piece Parts Centre contact Outer contact Body Insulator	Material Brass Brass Brass PFA / PTFE	Silver Plating Silver Plating Silver Plating	

#### **Related Documents**

Outline drawing Catalogue drawing Assembly instruction	DOU-00007029 DCA-00007669 DOC-0000179881	
Ordering Information		

#### Single package

11\_716-50-7-18/003\_-E

#### **Additional Information**

Suitable cables

RG\_393\_/U, ENVIROFLEX\_393, RG\_225\_/U

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

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