## **Data Sheet**

# Coaxial Cable Connector 11\_TNC-50-3-117/133\_N

#### **Description**

Straight cable plug

Interface standards IEC 60169-17\_MIL-STD-348A/313\_CECC 22200



**UBER+SUHNER** 

### **Technical Data**

Electrical Data			
Impedance	50 Ω		
Interface frequency max.	11 GHz		
Frequency range	DC to 2.5 GHz	2.5 to 5 GHz	
Return loss	35 dB	30 dB	
Mechanical Data			
Centre contact	crimped		
Outer contact	crimped		
Weight	0.0135 kg		
Environmental Data			
	-65 °C to 165 °C		
Operating temperature			
Operating temperature 2011/65/EU (RoHS)	compliant		
2011/65/EU (RoHS)			Surface Plating
2011/65/EU (RoHS) Material Data	compliant		Surface Plating Gold Plating (Nickel underplated)
2011/65/EU (RoHS) Material Data Piece Parts	compliant Material		•
2011/65/EU (RoHS) Material Data Piece Parts Centre contact	compliant Material Brass		Gold Plating (Nickel underplated)
2011/65/EU (RoHS) Material Data Piece Parts Centre contact Outer contact	compliant Compli		Gold Plating (Nickel underplated) SUCOPLATE (R) Plating
2011/65/EU (RoHS) Material Data Piece Parts Centre contact Outer contact Body	Compliant Material Brass Brass Brass		Gold Plating (Nickel underplated) SUCOPLATE (R) Plating
2011/65/EU (RoHS) Material Data Piece Parts Centre contact Outer contact Body Insulator	Compliant Material Brass Brass Brass PFA / PTFE		Gold Plating (Nickel underplated) SUCOPLATE (R) Plating SUCOPLATE (R) Plating

Outline drawing Catalogue drawing Assembly instruction	DOU-00007978 DOU-00007110 DOC-0000179061			
Ordering Information				
Single package	11_TNC-50-3-117/133_NE			
Additional Information				
Suitable cables	RG_400_/U, ENVIROFLEX_400, RADOX_RF_400, ASNE0293 XF			

#### Remarks

El. optimized for cable RG\_400/U



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