### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 16\_MMPX-50-2-1/111\_N

#### Description

Right angle cable plug

Interface standards HUBER+SUHNER MMPX STD (Patent US 7.294.023)



### **Technical Data**

Electrical Data				
Impedance	50 Ω			
Interface frequency max.	67 GHz			
Frequency range	DC to 26.5 GHz	26.5 to 50 GHz	50 to 67 GHz	
Return loss	25 dB	20 dB	20 dB	
Mechanical Data				
Centre contact	plugged			
Outer contact	soldered			
Weight	0.006 kg			
Environmental Data				
Operating temperature	-65 °C to 155 °C			
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant			
Material Data				
Piece Parts	Material	Surfa	ce Plating	
Centre contact	Copper Beryllium / Bronze	SUCC	SUCOPRO / Gold Plating	
Outer contact	Brass SUCOPRO / Gold Plating			
Body	Brass SL		DPRO / Gold Plating	
Insulator	PTFE (Polytetrafluoroethylen	e)		
Related Documents				
Outline drawing	DOU-00056826			
Catalogue drawing	DCA-00087892			
Assembly instruction	DOC-0000236453			
Ordering Information				
Single package	16_MMPX-50-2-1/111_NE			
Additional Information				
Suitable cables	EZ_86_TP_M17, EZ_86_AL_TP_M17, SUCOFORM_86, STORM_SR_86			
Remarks				
Decoupling tool MMPX shall be used (7				

Decoupling tool MMPX shall be used (74\_Z-0-0-491/74\_Z-0-0-555)!

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

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