### **Data Sheet**

## **HUBER+SUHNER**

# Coaxial Cable Connector 16\_N-50-12-62/033\_-E

#### Description

Right angle cable plug

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



#### **Technical Data**

Electrical Data Impedance Interface frequency max.	50 Ω 11 GHz DC to 2.7 GHz	2.7 to 3.7 GHz
Frequency range Return loss	30 dB	28 dB
Mechanical Data		
Centre contact Outer contact	plugged clamped	
Environmental Data Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102)	-40 °C to 85 °C compliant	
Material Data		
Piece Parts	Material	Surface Plating
Centre contact	Bronze / Brass	Silver Plating
Outer contact	Brass	SUCOPLATE (R) Plating
Body	Brass	SUCOPLATE (R) Plating

Other body part	Brass	SUCOPLATE (R) Plating	
Insulator	PTFE (Polytetrafluoroethylene)		
Coupling nut	Brass	SUCOPLATE (R) Plating	
Gasket	VMQ (Silicone rubber)		

#### **Related Documents**

Outline drawing	DOU-00331832	
Catalogue drawing	DCA-00345494	
Assembly instruction	DOC-0000799919	
Ordering Information		
Single package	16_N-50-12-62/033E	
Additional Information		
Remarks		

Suitable cable: ANDREW/COMMSCOPE AL4RPV-50 / Assembly instructions: Foam-DOC-0000799919 / Note: Use blade unit 74\_Z-0-12-21, 85068959 (colour green)

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

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