### **Data Sheet**



# Coaxial Cable Connector 11\_N-50-12-62/033\_-E

#### **Description**

Straight cable plug

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



2.7 to 3.7 GHz

30 dB

#### **Technical Data**

**Electrical Data** 

 $\begin{array}{lll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 11 \ \text{GHz} \\ \text{Frequency range} & \text{DC to 2.7 GHz} \\ \text{Return loss} & 32 \ \text{dB} \\ \end{array}$ 

**Mechanical Data** 

Centre contact plugged
Outer contact clamped

**Environmental Data** 

Operating temperature -40 °C to 85 °C 2011/65/EU (RoHS - including compliant 2015/863 and 2017/2102)

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Bronze	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-00331400
Assembly instruction DOC-0000799919

#### **Ordering Information**

Single package 11\_N-50-12-62/033\_-E

#### **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)

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