# **Data Sheet**



# **Coaxial Cable Connector 16\_716-50-7-10/003\_-**

## **Description**

Right angle cable plug

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



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 7.5 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Centre contact soldered
Outer contact crimped
Weight 0.1026 kg

**Environmental Data** 

Operating temperature -65 °C to 165 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Brass	Silver Plating
Outer contact	Brass	Silver Plating
Body	Brass	Silver Plating
Insulator	PFA / PTFE	
Coupling nut	Brass	SUCOPLATE (R) Plating
Gasket	VMQ (Silicone rubber)	
Crimp ferrule	Brass	Silver Plating

#### **Related Documents**

Outline drawing DOU-00006865
Catalogue drawing DOU-00006867
Assembly instruction DOC-0000180803

### **Ordering Information**

Single package 16 716-50-7-10/003 -E

#### **Additional Information**

Suitable cables RG\_214\_/U, GX\_07272\_D, RG\_393\_/U, RADOX\_RF\_214

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