## **Data Sheet**



# Coaxial Cable Connector 21\_SMPSL-50-3-1C

#### **Description**

Straight cable jack

Interface standards
MIL-STD-348, MIL-PRF-31031, DSCC 06026



#### **Technical Data**

**Electrical Data** 

 $\begin{array}{ll} \text{Impedance} & 50 \ \Omega \\ \text{Interface frequency max.} & 40 \ \text{GHz} \end{array}$ 

**Mechanical Data** 

Weight 0.00127 kg

**Environmental Data** 

Operating temperature -55 °C to 125 °C

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Insulator	PTFE (Polytetrafluoroethylene)	
Coupling nut	Stainless Steel	Gold Plating (Nickel underplated)

### **Ordering Information**

#### **Additional Information**

Suitable cables 32022

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