# **Data Sheet**



# Coaxial Panel Connector 23\_SK-50-0-51/199\_N

## **Description**

Straight panel receptacle jack, flange mount

Interface standards MIL-STD-348A/323



#### **Technical Data**

**Electrical Data** 

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

**Mechanical Data** 

Number of matings 500
Weight 0.0029 kg

**Environmental Data** 

Operating temperature -40 °C to 125 °C 2011/65/EU (RoHS - including 2015/863 and 2017/2102) compliant

#### **Material Data**

Piece Parts	Material	Surface Plating
Centre contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Outer contact	Stainless Steel	
Body	Stainless Steel	
Insulator	PPE (Polyphenylene ether, PPO)	

#### **Related Documents**

Outline drawing DOU-00010368
Catalogue drawing DCA-00010370
Assembly instruction DOC-0000187662
Mounting hole DOU-00010365

## **Ordering Information**

Single package 23\_SK-50-0-51/199\_NE

# Remarks

Hermetic sealed connector without glass bead supplement 73\_Z-0-0-203 (1E-8 Torr l/s or cc/s at 1 atm), system leak rate dependent on customers process execution. For fixing hermetic seal while soldering, tool 74\_Z-0-0-227 is recommended.

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