

## 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

Impedance	50 $\Omega$
Interface frequency max.	40 GHz

#### 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
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### 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.