

## Coaxial Panel Connector 13\_SK-50-0-51/199\_N

### Description

Straight panel receptacle plug, 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 0.0044 kg

#### Environmental Data

Operating temperature -40 °C to 125 °C  
2011/65/EU, RoHS 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)	
Coupling nut	Stainless Steel	
Gasket	VMQ (Silicone rubber)	

### Related Documents

Catalogue drawing DCA-00011242  
Assembly instruction DOC-0000187662  
Mounting hole DOU-00010365

### Ordering Information

Single package 13\_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.