

## Coaxial Panel Connector 22\_SK-50-0-51/199\_N

### Description

Straight bulkhead receptacle jack

Interface standards  
MIL-STD-348A/323



### Technical Data

#### Electrical Data

Impedance 50 Ω  
Interface frequency max. 40 GHz

#### Mechanical Data

Number of matings 500  
Weight 0.0015 kg

#### Environmental Data

Operating temperature -55 °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-00010440  
Catalogue drawing DCA-00010442  
Assembly instruction DOC-0000187736  
Mounting hole DOU-00010443

### Ordering Information

Single package 22\_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-0-0-226 is recommended.