

Coaxial Panel Connector 12_SK-50-0-51/199_N

Description

Straight bulkhead receptacle plug

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 0.0037 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) | |
| Coupling nut | Stainless Steel | |
| Gasket | VMQ (Silicone rubber) | |

Related Documents

Outline drawing DOU-00011613
Catalogue drawing DCA-00011615
Assembly instruction DOC-0000187736
Mounting hole DOU-00010443

Ordering Information

Single package 12_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.