Data Sheet

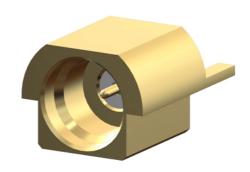


Coaxial PCB Connector 91_SMP-50-0-S1/111_N

Description

Edge mount PCB plug

Interface Standards MIL-STD-348 SMP



Technical Data

Electrical Data

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

Mechanical Data

Board mounting type edge mount Weight 0.00061 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 | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Insulator | PTFE (Polytetrafluoroethylene) | |

Related Documents

Outline drawing DOU-00316763

Ordering Information

Single package 91_SMP-50-0-S1/111_NE