

Coaxial PCB Connector 82_SMA-50-0-41/133_N

Description

Straight PCB jack

Interface Standards

IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

Electrical Data

| | |
|--------------------------|-------------|
| Impedance | 50 Ω |
| Interface frequency max. | 18 GHz |

Mechanical Data

| | |
|---------------------|---------------|
| Board mounting type | through holes |
| Weight | 0.0015 kg |

Environmental Data

| | |
|--|------------------|
| Operating temperature | -65 °C to 165 °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 | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | |

Related Documents

| | |
|-------------------|--------------|
| Outline drawing | DOU-00013140 |
| Catalogue drawing | DCA-00012925 |
| Mounting hole | DOU-00002524 |

Ordering Information

| | |
|----------------------|-----------------------|
| Single package | 82_SMA-50-0-41/133_NE |
| Bulk 100 pcs package | 82_SMA-50-0-41/133_NH |

Remarks

PCB connector without stand-offs