## **Data Sheet**

# Coaxial PCB Connector 85\_SMC-50-0-1/111\_N

#### **Description**

Right angle PCB jack

Interface Standards IEC 60169-9\_MIL-STD-348A/312\_CECC 22140



#### **Technical Data**

| Electrical Data          |                      |                                   |
|--------------------------|----------------------|-----------------------------------|
| Impedance                | 50 Ω                 |                                   |
| Interface frequency max. | 10 GHz               |                                   |
| Mechanical Data          |                      |                                   |
| Board mounting type      | through holes        |                                   |
| Weight                   | 0.0029 kg            |                                   |
| Environmental Data       |                      |                                   |
| Operating temperature    | -65 °C to 165 °C     |                                   |
| 2011/65/EU (RoHS)        | compliant            |                                   |
| Material Data            |                      |                                   |
| Piece Parts              | Material             | Surface Plating                   |
| Centre contact           | Brass                | Gold Plating (Nickel underplated) |
| Outer contact            | Brass                | Gold Plating (Nickel underplated) |
| Body                     | Brass                | Gold Plating (Nickel underplated) |
| Insulator                | PFA / PTFE           |                                   |
| Related Documents        |                      |                                   |
| Outline drawing          | DOU-00013115         |                                   |
| Catalogue drawing        | DCA-00013117         |                                   |
| Ordering Information     |                      |                                   |
| Single package           | 85_SMC-50-0-1/111_NE |                                   |
| Bulk 100 pcs package     | 85_SMC-50-0-1/111_NH |                                   |
|                          |                      |                                   |

### Remarks

PCB connector with stand-offs

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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