

## Coaxial PCB Connector 82\_MM CX-50-0-8/111\_O

### Description

Straight PCB jack

Interface Standards  
SUHNER-MM CX



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 6 GHz       |

#### Mechanical Data

|                     |               |
|---------------------|---------------|
| Board mounting type | surface mount |
| Weight              | 0.0003 kg     |

#### Environmental Data

|  |                  |
|--|------------------|
| Operating temperature                                | -55 °C to 155 °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                  | Gold Plating (without Nickel underplating) |
| Body           | Brass                  | Gold Plating (without Nickel underplating) |
| Insulator      | PFA / PTFE             |  |

### Related Documents

|                   |              |
|-------------------|--------------|
| Outline drawing   | DOU-00012947 |
| Catalogue drawing | DCA-00012949 |
| Mounting hole     | DCA-00085694 |

### Ordering Information

|                       |                        |
|-----------------------|------------------------|
| Tape and Reel package | 82_MM CX-50-0-8/111_OM |
| Single package        | 82_MM CX-50-0-8/111_OE |

### Remarks

PCB connector without stand-offs