

## Coaxial Panel Connector 23\_SMA-50-0-168/199\_N

### Description

Straight panel receptacle jack, flange mount

Interface standards

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



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 18 GHz      |

#### Mechanical Data

|                   |           |
|-------------------|-----------|
| Number of matings | 500       |
| Weight            | 0.0018 kg |

#### Environmental Data

|  |                  |
|--|------------------|
| Operating temperature                                | -65 °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        | Passivated (Plating)              |
| Body           | Stainless Steel        | Passivated (Plating)              |
| Insulator      | PFA / PTFE             |                                   |

### Related Documents

|                   |              |
|-------------------|--------------|
| Catalogue drawing | DCA-00010987 |
|-------------------|--------------|

### Ordering Information

|                |                        |
|----------------|------------------------|
| Single package | 23_SMA-50-0-168/199_NE |
|----------------|------------------------|