

## Coaxial Panel Connector 22\_BNC-50-0-3/133\_N

### Description

Straight bulkhead receptacle jack

Interface standards

IEC 60169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

|                          |       |
|--------------------------|-------|
| Impedance                | 50 Ω  |
| Interface frequency max. | 4 GHz |

#### Mechanical Data

|                   |           |
|-------------------|-----------|
| Number of matings | 500       |
| Weight            | 0.0111 kg |

#### Environmental Data

|   |                  |
|---|------------------|
| Operating temperature                                   | -65 °C to 165 °C |
| 2011/65/EU (RoHS - including<br>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                  | SUCOPALATE (R) Plating            |
| Body           | Brass                  | SUCOPALATE (R) Plating            |
| Insulator      | PFA / PTFE             |                                   |
| Gasket         | VMQ (Silicone rubber)  |                                   |
| Fastening nut  | Brass                  | SUCOPALATE (R) Plating            |
| Washer         | Bronze                 | SUCOPALATE (R) Plating            |

### Related Documents

|                   |              |
|-------------------|--------------|
| Outline drawing   | DOU-00010695 |
| Catalogue drawing | DCA-00010697 |
| Mounting hole     | DOU-00010411 |

### Ordering Information

|                      |                      |
|----------------------|----------------------|
| Single package       | 22_BNC-50-0-3/133_NE |
| Bulk 100 pcs package | 22_BNC-50-0-3/133_NH |

### Remarks

Front mount chassis connector With panel seal