

## Coaxial Cable Connector

### 21\_N-50-2-2/133\_N

#### Description

Straight cable jack

Interface standards

IEC 61169-16\_MIL-STD-348A/304\_CECC 22210

#### Technical Data

##### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 11 GHz      |

##### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | soldered  |
| Outer contact  | clamped   |
| Weight         | 0.0391 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             |                                   |
| Gasket         | VMQ (Silicone rubber)  |                                   |

#### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00006768   |
| Assembly instruction | DOC-0000177464 |

#### Ordering Information

|                |                    |
|----------------|--------------------|
| Single package | 21_N-50-2-2/133_NE |
|----------------|--------------------|

#### Additional Information

|                 |                                                        |
|-----------------|--------------------------------------------------------|
| Suitable cables | K_02252_D, G_02232_D, ENVIROFLEX_316_D, RADOX_RF_316_D |
|-----------------|--------------------------------------------------------|