

## Coaxial Cable Connector 11\_BNC-50-2-34/133\_N

### Description

Straight cable plug

Interface standards

IEC 61169-8\_MIL-STD-348A/301\_CECC 22120



### Technical Data

#### Electrical Data

|                          |               |              |
|--------------------------|---------------|--------------|
| Impedance                | 50 $\Omega$   |              |
| Interface frequency max. | 4 GHz         |              |
| Frequency range          | DC to 2.5 GHz | 2.5 to 4 GHz |
| Return loss              | 29 dB         | 27 dB        |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | crimped   |
| Outer contact  | crimped   |
| Weight         | 0.0104 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 | Bronze / Brass        | Gold Plating (Nickel underplated) |
| Outer contact  | Brass                 | SUCOPLATE (R) Plating             |
| Body           | Brass                 | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE            |                                   |
| Coupling nut   | Brass                 | SUCOPLATE (R) Plating             |
| Gasket         | VMQ (Silicone rubber) |                                   |
| Crimp ferrule  | Copper                | SUCOPLATE (R) Plating             |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00089482   |
| Assembly instruction | DOC-0000179276 |

### Ordering Information

|                      |                       |
|----------------------|-----------------------|
| Single package       | 11_BNC-50-2-34/133_NE |
| Bulk 100 pcs package | 11_BNC-50-2-34/133_NH |

### Additional Information

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

### Remarks

El. optimized for cable K\_02252\_D