

## Coaxial Cable Connector 11\_QN-50-3-2/133\_N

### Description

Straight cable plug

Interface standards  
QN QLF compliant



### Technical Data

#### Electrical Data

|                          |             |              |
|--------------------------|-------------|--------------|
| Impedance                | 50 $\Omega$ |              |
| Interface frequency max. | 11 GHz      |              |
| Frequency range          | DC to 1 GHz | 1 to 2.5 GHz |
| Return loss              | 32 dB       | 30 dB        |

#### Mechanical Data

|                |          |
|----------------|----------|
| Centre contact | crimped  |
| Outer contact  | crimped  |
| Weight         | 0.016 kg |

#### Environmental Data

|                       |                  |
|-----------------------|------------------|
| Operating temperature | -40 °C to 125 °C |
| 2011/65/EU, RoHS      | compliant        |

#### Material Data

| Piece Parts    | Material                               | Surface Plating       |
|----------------|----------------------------------------|-----------------------|
| Centre contact | Brass                                  | SUCOPRO Plating       |
| Outer contact  | Brass                                  | SUCOPLATE (R) Plating |
| Body           | Brass                                  | SUCOPLATE (R) Plating |
| Insulator      | PFA / PTFE                             |                       |
| Coupling nut   | Brass                                  | SUCOPLATE (R) Plating |
| Gasket         | EPDM (Ethylene propylene diene rubber) |                       |
| Crimp ferrule  | Copper                                 | SUCOPLATE (R) Plating |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00007041   |
| Catalogue drawing    | DOU-00007043   |
| Assembly instruction | DOC-0000181005 |

### Ordering Information

|                |                     |
|----------------|---------------------|
| Single package | 11_QN-50-3-2/133_NE |
|----------------|---------------------|

### Additional Information

|                 |                                 |
|-----------------|---------------------------------|
| Suitable cables | RG_58_C/U, G_03232, GX_03272-04 |
|-----------------|---------------------------------|

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