

## Coaxial Cable Connector 16\_N-50-3-103/133\_N

### Description

Right angle cable plug

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         | 0.0381 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 | 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) |                                   |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00006846   |
| Catalogue drawing    | DOU-00006848   |
| Assembly instruction | DOC-0000180775 |

### Ordering Information

|                |                      |
|----------------|----------------------|
| Single package | 16_N-50-3-103/133_NE |
|----------------|----------------------|

### Additional Information

|                 |  |
|-----------------|--|
| Suitable cables | RG_58_C/U, RG_223_U, G_03233_D, ENVIROFLEX_400 |
|-----------------|--|