

## Coaxial Cable Connector 25\_TNC-50-4-19/122\_N

### Description

Straight panel cable jack, flange mount

Interface standards  
EN4652-212-B50



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 6 GHz       |
| Frequency range          | DC to 6 GHz |
| Return loss              | 23.1 dB     |

#### Mechanical Data

|                |          |
|----------------|----------|
| Centre contact | plugged  |
| Outer contact  | clamped  |
| Weight         | 0.027 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                          | Nickel Plating                    |
| Body            | Brass                          | Nickel Plating                    |
| Other body part | Stainless Steel                | Nickel Plating                    |
| Insulator       | PTFE (Polytetrafluoroethylene) |                                   |
| Gasket          | VMQ (Silicone rubber)          |                                   |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00226466   |
| Assembly instruction | DOC-0000404480 |
| Mounting hole        | DPA-00005504   |

### Ordering Information

|                |                       |
|----------------|-----------------------|
| Single package | 25_TNC-50-4-19/122_NE |
|----------------|-----------------------|

### Additional Information

|                 |               |
|-----------------|---------------|
| Suitable cables | KX_EN4604-010 |
|-----------------|---------------|