

Coaxial Cable Connector 25_TNC-50-3-32

Description

Straight panel cable jack, flange mount

Interface standards
ASNE.0461.TC01



Technical Data

Electrical Data

| | | |
|--------------------------|-------------|------------|
| Impedance | 50 Ω | |
| Interface frequency max. | 11 GHz | |
| Frequency range | DC to 3 GHz | 3 to 6 GHz |
| Return loss | 28.3 dB | 17.7 dB |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | crimped |
| Outer contact | crimped |
| Weight | 0.0204 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 (without Nickel underplating) |
| Outer contact | Brass | Nickel Plating |
| Body | Brass | Nickel Plating |
| Insulator | PFA / PTFE | |

Related Documents

| | |
|-----------------|--------------|
| Outline drawing | DOU-00009180 |
|-----------------|--------------|

Ordering Information

| | |
|----------------|----------------|
| Single package | 25_TNC-50-3-32 |
|----------------|----------------|

Additional Information

| | |
|-----------------|------------------------|
| Suitable cables | RG_400_/U, ASNE0293 XF |
|-----------------|------------------------|

Remarks