

Coaxial Cable Connector 24_TNC-50-2-31/133_N

Description

Straight bulkhead cable feed through

Interface standards

IEC 60169-17_MIL-STD-348A/313_CECC 22200



Technical Data

Electrical Data

| | |
|--------------------------|---------------|
| Impedance | 50 Ω |
| Interface frequency max. | 11 GHz |
| Frequency range | DC to 2.5 GHz |
| Return loss | 35 dB |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | soldered |
| Outer contact | soldered |
| Weight | 0.0183 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 | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | |
| Gasket | VMQ (Silicone rubber) | |
| Fastening nut | Brass | SUCOPLATE (R) Plating |
| Washer | Bronze | SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00008845 |
| Catalogue drawing | DCA-00008847 |
| Assembly instruction | DOC-0000185023 |
| Mounting hole | DOU-00008751 |

Ordering Information

| | |
|----------------|-----------------------|
| Single package | 24_TNC-50-2-31/133_NE |
|----------------|-----------------------|

Additional Information

| | |
|-----------------|---|
| Suitable cables | EZ_86_TP_M17, MULTIFLEX_86, SUCOFORM_86 |
|-----------------|---|

Remarks

El. optimized for cable EZ_86