

Coaxial Cable Connector 24_TNC-50-4-52/133_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. | 15 GHz | |
| Frequency range | DC to 11 GHz | 11 to 15 GHz |
| Return loss | 21 dB | 15 dB |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | plugged |
| Outer contact | crimped |
| Weight | 0.0212 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 |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00009244 |
| Assembly instruction | DOC-0000179057 |
| Mounting hole | DOU-00008751 |

Ordering Information

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|----------------|-----------------------|
| Single package | 24_TNC-50-4-52/133_NE |
|----------------|-----------------------|

Additional Information

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|-----------------|----------------------|
| Suitable cables | S_04272_B, S_04172_D |
|-----------------|----------------------|