

Coaxial Cable Connector 21_TNC-50-7-1/133_N

Description

Straight cable jack

Interface standards



Technical Data

Electrical Data

| | | | |
|--------------------------|-------------|------------|------------|
| Impedance | 50 Ω | | |
| Interface frequency max. | 11 GHz | | |
| Frequency range | DC to 2 GHz | 2 to 4 GHz | 4 to 6 GHz |
| Return loss | 38 dB | 28 dB | 22.5 dB |

Mechanical Data

| | |
|----------------|---------|
| Centre contact | crimped |
| Outer contact | crimped |
| Weight | 0.01 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 | Bronze | SUCOPRO Plating |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PTFE (Polytetrafluoroethylene) | |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00166642 |
| Catalogue drawing | DCA-00245611 |
| Assembly instruction | DOC-0000345941 |

Ordering Information

| | |
|----------------|----------------------|
| Single package | 21_TNC-50-7-1/133_NE |
|----------------|----------------------|

Additional Information

| | |
|-----------------|--|
| Suitable cables | SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400 |
|-----------------|--|

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