

Coaxial Cable Connector 21_TNC-50-4-16/133_N

Description

Straight cable jack

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 GHz | 2 to 4 GHz | 4 to 6 GHz |
| Return loss | 30 dB | 27.4 dB | 25.5 dB |

Mechanical Data

| | |
|----------------|------------|
| Centre contact | plugged |
| Outer contact | crimped |
| Weight | 0.01412 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 | |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00166940 |
| Assembly instruction | DOC-0000347534 |

Ordering Information

| | |
|----------------|-----------------------|
| Single package | 21_TNC-50-4-16/133_NE |
|----------------|-----------------------|

Additional Information

| | |
|-----------------|--------------------------|
| Suitable cables | SX_04172_B-60, SPUMA_240 |
|-----------------|--------------------------|