

Coaxial Cable Connector 21_N-50-7-32/133_N

Description

Straight cable jack

SUHNER full crimp cable attachment

Ingress protection according to IP67



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 | ≥ 34.5 dB | ≥ 29.2 dB | ≥ 24.5 dB |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | crimped |
| Outer contact | crimped |
| Weight | 0.0315 kg |

Environmental Data

| | |
|-----------------------|------------------|
| Operating temperature | -65 °C to 165 °C |
| 2011/65/EU (RoHS) | compliant |

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|--------------------------------|------------------------|
| Centre contact | Bronze | SUCOPRO / Gold Plating |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PTFE (Polytetrafluoroethylene) | |
| Crimp ferrule | Copper | |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00165880 |
| Catalogue drawing | DCA-00245549 |
| Assembly instruction | DOC-0000344575 |

Ordering Information

| | |
|----------------|---------------------|
| Single package | 21_N-50-7-32/133_NE |
|----------------|---------------------|

Additional Information

| | |
|---------------------|--|
| Suitable cables | SPUMA_400, SPUMA_400-FR-01, Spuma_400-RS-FR, LMR-400 |
| Interface standards | IEC 61169-16_MIL-STD-348A/304_CECC 22210 |