

HUBER+SUHNER® DATA SHEET

Coaxial Cable Connector: 11_N-50-12-10/033_-



Description

Straight cable plug

QUICK-FIT connector
For outdoor applications
Water protection according to IP 68



Technical Data

Electrical Data

| | | |
|--------------------------|---------------------------------|--------------|
| Impedance | 50 Ω | |
| Interface frequency max. | 11 GHz | |
| Frequency range | DC to 2.5 GHz | 2.5 to 3 GHz |
| Return loss | ≥ 30 dB | ≥ 28 dB |
| Intermodulation | ≤ -155 dBc (2 x 43 dBm carrier) | |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | plugged |
| Outer contact | clamped |
| Weight | 0.1473 kg |

Environmental Data

| | |
|-----------------------|-----------------|
| Operating Temperature | -40 °C to 85 °C |
| 2002/95/EC (RoHS) | compliant |

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|---------------------|-----------------------|
| Centre contact | Bronze | Silver Plating |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | NR (Natural Rubber) | |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00007284 |
| Catalogue drawing | DOU-00007286 |
| Assembly instruction | DOC-0000179113 |

Ordering Information

| | |
|----------------|----------------------|
| Single package | 11_N-50-12-10/033_-E |
|----------------|----------------------|

Additional Information

| | |
|---------------------|---|
| Suitable cables | SUCOFEED_1/2, SUCOFEED_1/2_FR, SUCOFEED_1/2_FR_UL, SUCOFEED_1/2_LW, Heliac LDF4-50A, NK Cables RF 1/2-50, Cellflex LCF12-50 |
| Interface standards | IEC 61169-16_MIL-STD-348A/304_CECC 22210 |

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!
It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical contained specifications and/or the fitness for any particular purpose. The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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