

Coaxial Cable Connector 11_N-50-7-44/133_N

Description

Straight cable plug

Interface standards

IEC 61169-16_MIL-STD-348A/304_CECC 22210



Technical Data

Electrical Data

| | |
|--------------------------|-------------|
| Impedance | 50 Ω |
| Interface frequency max. | 11 GHz |
| Frequency range | DC to 2 GHz |
| Return loss | 30 dB |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | crimped |
| Outer contact | crimped |
| Weight | 0.0291 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 | Brass | Gold Plating (Nickel underplated) |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PFA / PTFE | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | VMQ (Silicone rubber) | |
| Crimp ferrule | Brass | SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00006130 |
| Catalogue drawing | DOU-00006132 |
| Assembly instruction | DOC-0000179092 |

Ordering Information

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|----------------------|---------------------|
| Single package | 11_N-50-7-44/133_NE |
| Bulk 100 pcs package | 11_N-50-7-44/133_NH |

Additional Information

| | |
|-----------------|---------------------------------------------------|
| Suitable cables | RG_214_U, GX_07272_D, GX_07272_D-04, RADOX_RF_214 |
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