

Coaxial Cable Connector 11_BNC-50-3-86/133_N

Description

Straight cable plug

Interface standards

IEC 61169-8_MIL-STD-348A/301_CECC 22120



Technical Data

Electrical Data

| | | |
|--------------------------|---------------|--------------|
| Impedance | 50 Ω | |
| Interface frequency max. | 4 GHz | |
| Frequency range | DC to 2.5 GHz | 2.5 to 4 GHz |
| Return loss | 29 dB | 22 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 | Brass | Gold Plating (Nickel underplated) |
| Outer contact | Brass | SUCOPLATE (R) Plating |
| Body | Brass | SUCOPLATE (R) Plating |
| Insulator | PTFE (Polytetrafluoroethylene) | |
| Coupling nut | Brass | SUCOPLATE (R) Plating |
| Gasket | VMQ (Silicone rubber) | |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

Related Documents

| | |
|----------------------|----------------|
| Outline drawing | DOU-00109547 |
| Assembly instruction | DOC-0000179061 |

Ordering Information

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|----------------------|-----------------------|
| Single package | 11_BNC-50-3-86/133_NE |
| Bulk 100 pcs package | 11_BNC-50-3-86/133_NH |

Additional Information

| | |
|-----------------|---|
| Suitable cables | RG_223_/U, ENVIROFLEX_142, G_03232_D-01 |
|-----------------|---|

Remarks

El. optimized for cable RG_223_/U