

Coaxial Cable Connector 11_SMC-50-2-10/111_N

Description

Straight cable plug

Interface standards

IEC 60169-9_MIL-STD-348A/312_CECC 22140



Technical Data

Electrical Data

| | |
|--------------------------|--------|
| Impedance | 50 Ω |
| Interface frequency max. | 10 GHz |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | crimped |
| Outer contact | crimped |
| Weight | 0.0021 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 | Gold Plating (Nickel underplated) |
| Body | Brass | Gold Plating (Nickel underplated) |
| Insulator | PFA / PTFE | |
| Coupling nut | Brass | Gold Plating (Nickel underplated) |
| Fastening nut | Brass | Gold Plating (Nickel underplated) |
| Crimp ferrule | Copper | Gold Plating (Nickel underplated) |

Related Documents

| | |
|----------------------|----------------|
| Catalogue drawing | DOU-00006895 |
| Assembly instruction | DOC-0000179013 |

Ordering Information

| | |
|----------------------|-----------------------|
| Bulk 100 pcs package | 11_SMC-50-2-10/111_NH |
| Single package | 11_SMC-50-2-10/111_NE |

Additional Information

| | |
|-----------------|--|
| Suitable cables | RG_316_U, ENVIROFLEX_316, RG_188_A/U, RG_174_U |
|-----------------|--|