

Coaxial Cable Connector 11_SMB-50-2-13/111_N

Description

Straight cable plug

Interface standards

IEC 60169-10_MIL-STD-348A/311_CECC 22130



Technical Data

Electrical Data

| | | |
|--------------------------|-------------|------------|
| Impedance | 50 Ω | |
| Interface frequency max. | 4 GHz | |
| Frequency range | DC to 1 GHz | 1 to 4 GHz |
| Return loss | 25 dB | 21 dB |

Mechanical Data

| | |
|----------------|-----------|
| Centre contact | soldered |
| Outer contact | soldered |
| Weight | 0.0016 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 | |
| Crimp ferrule | Brass | Gold Plating (Nickel underplated) |

Related Documents

| | |
|----------------------|----------------|
| Catalogue drawing | DOU-00006085 |
| Assembly instruction | DOC-0000179074 |

Ordering Information

| | |
|----------------------|-----------------------|
| Single package | 11_SMB-50-2-13/111_NE |
| Bulk 100 pcs package | 11_SMB-50-2-13/111_NH |

Additional Information

| | |
|-----------------|---|
| Suitable cables | EZ_86_TP_M17, SUCOFORM_86, MULTIFLEX_86 |
|-----------------|---|