Data Sheet

HUBER+SUHNER

Coaxial Cable Connector 11_SMA-50-3-46/133_N

Description

Straight cable plug

Interface standards IEC 60169-15_MIL-STD-348A/310_CECC 22110



Technical Data

| Electrical Data Impedance Interface frequency max. | 50 Ω 18 GHz |
|--|----------------------------------|
| Mechanical Data Centre contact Outer contact Weight | soldered crimped 0.0039 kg |
| Environmental Data Operating temperature 2011/65/EU (RoHS - including 2015/863 and 2017/2102) | -65 °C to 165 °C compliant |

Material Data

| Piece Parts | Material | Surface Plating |
|----------------|------------------------|-----------------------------------|
| Centre contact | Copper Beryllium Alloy | 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 | Copper | SUCOPLATE (R) Plating |

Related Documents

| Outline drawing | DOU-00007234 |
|----------------------|----------------|
| Catalogue drawing | DOU-00006088 |
| Assembly instruction | DOC-0000179078 |
| | |

Ordering Information

| 11 | _SMA-50-3-46/133_ | NE |
|----|-------------------|----|
| 11 | _SMA-50-3-46/133_ | NH |

Additional Information

Suitable cables

Single package

Bulk 100 pcs package

RG_223_/U, ENVIROFLEX_142, RG_142_B/U, RG_400_/U, RADOX_RF_142

HUBER+SUHNER is certified according to ISO 9001, ISO 14001, ISO/TS 16949 and IRIS

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