

Coaxial Cable Connector 11_SMA-R50-3-238/133_N

Description

Straight cable plug

Interface standards
SUHNER-SMA-R50



Technical Data

Electrical Data

| | |
|--------------------------|--------|
| Impedance | 50 Ω |
| Interface frequency max. | 18 GHz |

Mechanical Data

| | |
|----------------|----------|
| Centre contact | soldered |
| Outer contact | crimped |
| Weight | 0.003 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 | SUCOPRO Plating |
| 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-00178105 |
| Catalogue drawing | DCA-00180987 |
| Assembly instruction | DOC-0000360525 |

Ordering Information

| | |
|----------------------|-------------------------|
| Bulk 500 pcs package | 11_SMA-R50-3-238/133_NP |
| Single package | 11_SMA-R50-3-238/133_NE |

Additional Information

| | |
|-----------------|---|
| Suitable cables | ENVIROFLEX_400, G_03262_D, RADOX_RF_400 |
|-----------------|---|

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