

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