## Coaxial Cable Connector

21_SMA-R50-3-51/133_N
Description
Straight cable jack
Interface standards
SUHNER-SMA-R50

## Technical Data

## Electrical Data

| Impedance | $50 \Omega$ |
| :--- | :--- |
| Interface frequency max. | 18 GHz |
|  |  |
| Mechanical Data |  |
| Centre contact | soldered |
| Outer contact | crimped |
| Weight | 0.0031 kg |

## Environmental Data

Operating temperature
2011/65/EU (RoHS - including
2015/863 and 2017/2102)

## 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 | PTFE (Polytetrafluoroethylene) |  |
| Crimp ferrule | Copper | SUCOPLATE (R) Plating |

## Related Documents

| Outline drawing <br> Catalogue drawing <br> Assembly instruction | DOU-00090722 <br> DCA-00117785 <br> DOC-0000246751 |
| :--- | :--- |
| Ordering Information |  |
| Single package | $21 \_$SMA-R50-3-51/133_NE |

## Additional Information

Suitable cables
RG_58_C/U, GX_03272, G_03232

## Remarks

Reverse polarised interface

