

## Coaxial Cable Connector 25\_N-50-3-7/133\_N

### Description

Straight panel cable jack, flange mount

Interface standards

IEC 61169-16\_MIL-STD-348A/304\_CECC 22210



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 11 GHz      |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | crimped   |
| Outer contact  | crimped   |
| Weight         | 0.0381 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                  | SUCOPLATE (R) Plating             |
| Body           | Brass                  | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE             |                                   |
| Crimp ferrule  | Copper                 | SUCOPLATE (R) Plating             |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00009373   |
| Catalogue drawing    | DCA-00009038   |
| Assembly instruction | DOC-0000179851 |
| Mounting hole        | DOU-00008795   |

### Ordering Information

|                      |                    |
|----------------------|--------------------|
| Single package       | 25_N-50-3-7/133_NE |
| Bulk 100 pcs package | 25_N-50-3-7/133_NH |

### Additional Information

|                 |                           |
|-----------------|---------------------------|
| Suitable cables | RG_223_/U, ENVIROFLEX_142 |
|-----------------|---------------------------|