

## Coaxial Cable Connector 16\_C-50-7-6/133\_N

### Description

Right angle cable plug

Interface standards

IEC 60169-7\_MIL-STD-348A/302

### Technical Data

#### Electrical Data

|                          |        |
|--------------------------|--------|
| Impedance                | 50 Ω   |
| Interface frequency max. | 11 GHz |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | soldered  |
| Outer contact  | clamped   |
| Weight         | 0.0761 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 / Brass | SUCOPRO / Gold 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)    |                        |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00008274   |
| Catalogue drawing    | DCA-00198839   |
| Assembly instruction | DOC-0000184392 |

### Ordering Information

|                |                    |
|----------------|--------------------|
| Single package | 16_C-50-7-6/133_NE |
|----------------|--------------------|

### Additional Information

|                 |                                |
|-----------------|--------------------------------|
| Suitable cables | RG_214_/U, GX_07272, RG_213_/U |
|-----------------|--------------------------------|