

## Coaxial Cable Connector 21\_C-50-7-3/122\_N

### Description

Straight cable jack

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         | 0.0365 kg |

#### Environmental Data

|                       |                  |
|-----------------------|------------------|
| Operating temperature | -65 °C to 165 °C |
| 2011/65/EU, RoHS      | compliant        |

#### Material Data

| Piece Parts    | Material               | Surface Plating                   |
|----------------|------------------------|-----------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer contact  | Brass                  | Nickel Plating                    |
| Body           | Brass                  | Nickel Plating                    |
| Insulator      | PFA / PTFE             |                                   |
| Gasket         | VMQ (Silicone rubber)  |                                   |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00162670   |
| Catalogue drawing    | DCA-00005915   |
| Assembly instruction | DOC-0000179115 |

### Ordering Information

|                |                    |
|----------------|--------------------|
| Single package | 21_C-50-7-3/122_NE |
|----------------|--------------------|

### Additional Information

|                 |                                  |
|-----------------|----------------------------------|
| Suitable cables | RG_214_/U, RG_393_/U, GX_07272_D |
|-----------------|----------------------------------|

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