

## Coaxial Cable Connector 21\_PC185-50-2-6/19-\_NE

### Description

Straight cable jack

Interface standards



### Technical Data

#### Electrical Data

|                          |              |
|--------------------------|--------------|
| Impedance                | 50 Ω         |
| Interface frequency max. | 67 GHz       |
| Frequency range          | DC to 50 GHz |
| Return loss              | 24 dB        |

#### Mechanical Data

|                |          |
|----------------|----------|
| Centre contact | plugged  |
| Outer contact  | soldered |
| Weight         | 0.004 kg |

#### Environmental Data

|  |                  |
|--|------------------|
| Operating temperature                                | -55 °C to 155 °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 / Gold Plating |
| Outer contact  | Stainless Steel              | Passivated (Plating)   |
| Body           | Stainless Steel              | Passivated (Plating)   |
| Insulator      | LCP (Liquid crystal polymer) |                        |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00235481   |
| Catalogue drawing    | DCA-00234990   |
| Assembly instruction | DOC-0000397358 |

### Ordering Information

|                |                        |
|----------------|------------------------|
| Single package | 21_PC185-50-2-6/19-_NE |
|----------------|------------------------|

### Additional Information

|                 |             |
|-----------------|-------------|
| Suitable cables | SUCOFORM_86 |
|-----------------|-------------|