

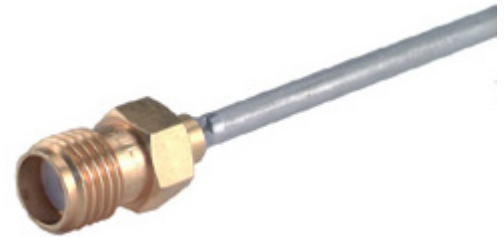
## Coaxial Cable Connector 21\_SMA-50-1-1/111\_N

### Description

Straight cable jack

Interface standards

IEC 60169-15\_MIL-STD-348A/310\_CECC 22110



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 $\Omega$ |
| Interface frequency max. | 18 GHz      |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | soldered  |
| Outer contact  | soldered  |
| Weight         | 0.0015 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  | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body           | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Insulator      | PFA / PTFE             |                                   |

### Related Documents

|                      |                |
|----------------------|----------------|
| Catalogue drawing    | DOU-00006315   |
| Assembly instruction | DOC-0000181617 |

### Ordering Information

|                |                      |
|----------------|----------------------|
| Single package | 21_SMA-50-1-1/111_NE |
|----------------|----------------------|

### Additional Information

|                 |          |
|-----------------|----------|
| Suitable cables | EZ_34_TP |
|-----------------|----------|