

## Coaxial Cable Connector 11\_SK-50-2-56/119\_N

### Description

Straight cable plug

Interface standards  
MIL-STD-348A/323



### Technical Data

#### Electrical Data

|                          |              |
|--------------------------|--------------|
| Impedance                | 50 $\Omega$  |
| Interface frequency max. | 40 GHz       |
| Frequency range          | DC to 40 GHz |
| Return loss              | 20 dB        |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | soldered  |
| Outer contact  | soldered  |
| Weight         | 0.0023 kg |

#### Environmental Data

|  |                  |
|--|------------------|
| Operating temperature                                | -40 °C to 125 °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      | PPE (Polyphenylene ether, PPO) |                                   |
| Coupling nut   | Stainless Steel                | Passivated (Plating)              |
| Gasket         | VMQ (Silicone rubber)          |                                   |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00007252   |
| Assembly instruction | DOC-0000181614 |

### Ordering Information

|                |                      |
|----------------|----------------------|
| Single package | 11_SK-50-2-56/119_NE |
|----------------|----------------------|

### Additional Information

|                 |  |
|-----------------|--|
| Suitable cables | EZ_86_TP_M17, EZ_86_AL_TP_M17, SUCOFORM_86 |
|-----------------|--|

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