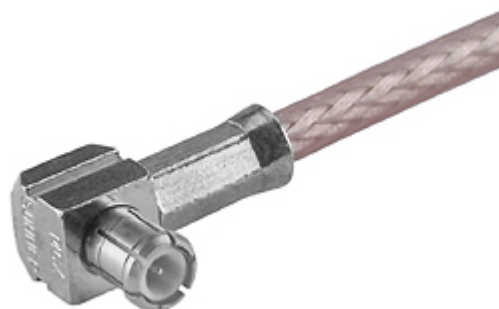


## Coaxial Cable Connector 16\_MCX-50-2-11/133\_N-1

### Description

Right angle cable plug

Interface standards



### Technical Data

#### Electrical Data

|                          |             |            |              |
|--------------------------|-------------|------------|--------------|
| Impedance                | 50 $\Omega$ |            |              |
| Interface frequency max. | 6 GHz       |            |              |
| Frequency range          | DC to 1 GHz | 1 to 2 GHz | 2 to 2.5 GHz |
| Return loss              | 35 dB       | 30 dB      | 25 dB        |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | soldered  |
| Outer contact  | crimped   |
| Weight         | 0.0011 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 | Brass                  | SUCOPRO Plating       |
| Outer contact  | Copper Beryllium Alloy | SUCOPLATE (R) Plating |
| Body           | Brass                  | SUCOPLATE (R) Plating |
| Insulator      | PFA / PTFE             |                       |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00006014   |
| Catalogue drawing    | DOU-00006016   |
| Assembly instruction | DOC-0000179229 |

### Ordering Information

|                      |                         |
|----------------------|-------------------------|
| Bulk 100 pcs package | 16_MCX-50-2-11/133_NH-1 |
| Single package       | 16_MCX-50-2-11/133_NE   |
| Bulk 100 pcs package | 16_MCX-50-2-11/133_NH   |

### Additional Information

|                 |                                        |
|-----------------|----------------------------------------|
| Suitable cables | ENVIROFLEX_316_D, K_02252_D, G_02232_D |
|-----------------|----------------------------------------|