

## Coaxial Cable Connector 11\_MCX-75-2-1/113\_N

### Description

Straight cable plug

Interface standards  
SUHNER-MCX75



### Technical Data

#### Electrical Data

|                          |             |              |              |
|--------------------------|-------------|--------------|--------------|
| Impedance                | 75 Ω        |              |              |
| Interface frequency max. | 6 GHz       |              |              |
| Frequency range          | DC to 1 GHz | 1 to 2.5 GHz | 2.5 to 6 GHz |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | crimped   |
| Outer contact  | crimped   |
| Weight         | 0.0021 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                  | Gold Plating (Nickel underplated) |
| Outer contact  | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Body           | Brass                  | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE             |                                   |
| Crimp ferrule  | Copper                 | SUCOPLATE (R) Plating             |

### Related Documents

|                      |                |
|----------------------|----------------|
| Catalogue drawing    | DOU-00006170   |
| Assembly instruction | DOC-0000179381 |

### Ordering Information

|                      |                      |
|----------------------|----------------------|
| Bulk 100 pcs package | 11_MCX-75-2-1/113_NH |
| Single package       | 11_MCX-75-2-1/113_NE |

### Additional Information

|                 |                                    |
|-----------------|------------------------------------|
| Suitable cables | RG_179_B/U, RG_187_A/U, RG_187_A/U |
|-----------------|------------------------------------|