

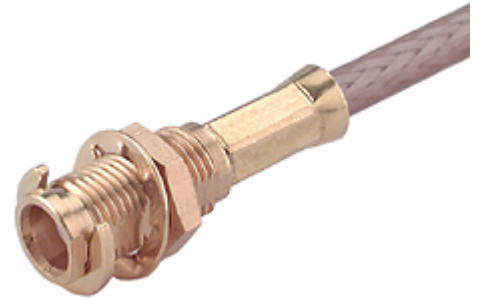
## Coaxial Cable Connector 24\_MCX-50-2-7/111\_N

### Description

Straight bulkhead cable feed through

Interface standards

IEC 60169-36\_CECC 22220



### Technical Data

#### Electrical Data

|                          |       |
|--------------------------|-------|
| Impedance                | 50 Ω  |
| Interface frequency max. | 6 GHz |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | crimped   |
| Outer contact  | crimped   |
| Weight         | 0.0014 kg |

#### Environmental Data

|                       |                  |
|-----------------------|------------------|
| Operating temperature | -55 °C to 155 °C |
| 2011/65/EU, RoHS      | compliant        |

#### Material Data

| Piece Parts    | Material               | Surface Plating                            |
|----------------|------------------------|--------------------------------------------|
| Centre contact | Copper Beryllium Alloy | Gold Plating (Nickel underplated)          |
| Outer contact  | Brass                  | Gold Plating (Nickel underplated)          |
| Body           | Brass                  | Gold Plating (Nickel underplated)          |
| Insulator      | PFA / PTFE             |                                            |
| Coupling nut   | PFA / PTFE             |                                            |
| Fastening nut  | Brass                  | Gold Plating (Nickel underplated)          |
| Washer         | Bronze                 | Gold Plating (Nickel underplated)          |
| Crimp ferrule  | Copper                 | Gold Plating (without Nickel underplating) |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00009715   |
| Catalogue drawing    | DCA-00008915   |
| Assembly instruction | DOC-0000179868 |
| Mounting hole        | DOU-00008855   |

### Ordering Information

|                      |                      |
|----------------------|----------------------|
| Bulk 100 pcs package | 24_MCX-50-2-7/111_NH |
|----------------------|----------------------|

### Additional Information

|                 |                                       |
|-----------------|---------------------------------------|
| Suitable cables | ENVIROFLEX_316, RG_316_/U, RG_188_A/U |
|-----------------|---------------------------------------|