

Coaxial Cable Connector  
16\_MCX-75-2-5/133\_N

Description

Right angle 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 | soldered  |
| Outer contact  | crimped   |
| Weight         | 0.0012 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 | SUCOPLATE (R) Plating             |
| Body           | Brass                  | SUCOPLATE (R) Plating             |
| Insulator      | PFA / PTFE             |                                   |
| Crimp ferrule  | Copper                 | SUCOPLATE (R) Plating             |

Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00007524   |
| Catalogue drawing    | DOU-00007526   |
| Assembly instruction | DOC-0000179474 |

Ordering Information

|                      |                      |
|----------------------|----------------------|
| Bulk 100 pcs package | 16_MCX-75-2-5/133_NH |
| Single package       | 16_MCX-75-2-5/133_NE |

Additional Information

|                 |                                        |
|-----------------|----------------------------------------|
| Suitable cables | ENVIROFLEX_179, RG_179_B/U, RG_187_A/U |
|-----------------|----------------------------------------|