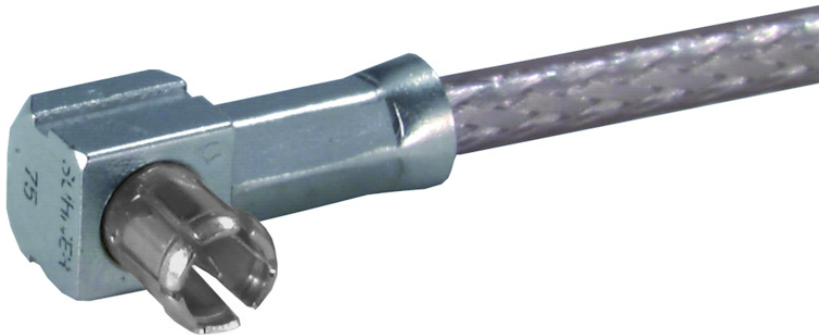


COAXIAL CONNECTOR, MCX, 50 Ohm, Right angle cable plug (male)  
16\_MCX-50-2-14/133\_N

Properties

- Small size
- Easy to connect and disconnect
- Wide range of board connectors and cable connectors available



| Product configuration       |                        |                                   |
|-----------------------------|------------------------|-----------------------------------|
| Interface type              | Gender                 | Standard                          |
| MCX                         | plug                   | IEC 60169-36_CECC 22220           |
|                             |                        |                                   |
| Interface and material data |                        |                                   |
| Piece parts                 | Material               | Plating                           |
| Centre contact              | Brass                  | Gold Plating (Nickel underplated) |
| Outer conductor             | Copper Beryllium Alloy | SUCOPLATE (R) Plating             |
| Body                        | Brass                  | SUCOPLATE (R) Plating             |
| Insulator                   | PFA / PTFE             |                                   |
| Crimp ferrule               | Copper                 | SUCOPLATE (R) Plating             |
|                             |                        |                                   |
| Electrical data             |                        |                                   |
| Impedance                   |                        | 50 Ω                              |
| Interface frequency         |                        | 6 GHz                             |
|                             |                        |                                   |
| Mechanical data             |                        |                                   |
| Weight                      |                        | 0.0012 kg                         |
| Mating cycles               |                        | 500                               |
| Cable entry centre contact  |                        | soldered                          |
| Cable entry outer contact   |                        | crimped                           |
|                             |                        |                                   |
| Environmental data          |                        |                                   |
| Operation temperature       |                        | -55 °C ... 155°C                  |

COAXIAL CONNECTOR, MCX, 50 Ohm, Right angle cable plug (male)  
16\_MCX-50-2-14/133\_N

| Ordering Information Table |                       |                |
|----------------------------|-----------------------|----------------|
| Item number                | Item description      | Packaging type |
| 22660002                   | 16_MCX-50-2-14/133_NE | Single         |
| 22660001                   | 16_MCX-50-2-14/133_NH | Bulk 100 pcs   |

| Suitable cables   |                    |
|-------------------|--------------------|
| Cable group       | U2 - 2 mm / 50 Ohm |
| Suitable cables   | RG_316_/U          |
|                   | RG_188_A/U         |
| Additional cables | RG_174_/U          |

| Additional Information |    |
|------------------------|----|
| Only as assembly       | No |

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DOCUMENT PIM-P3126 / Date of publication: 25.11.2023 / uncontrolled copy