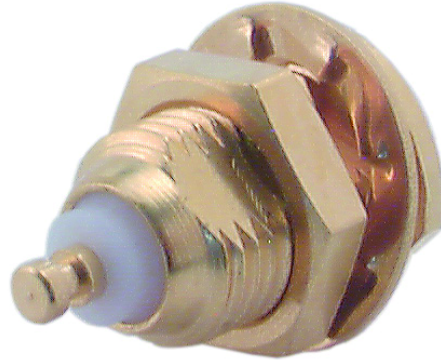


# COAXIAL CONNECTOR, MCX, 50 Ohm, Straight bulkhead receptacle, jack (female)

22\_MCX-50-0-2/111\_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            | jack   | IEC 60169-36_CEECC 22220 |

## Interface and material data

| Piece parts     | Material               | Plating                           |
|-----------------|------------------------|-----------------------------------|
| Centre contact  | Copper Beryllium Alloy | Gold Plating (Nickel underplated) |
| Outer conductor | Brass                  | Gold Plating (Nickel underplated) |
| Body            | Brass                  | Gold Plating (Nickel underplated) |
| Insulator       | PFA / PTFE             |                                   |
| Fastening nut   | Brass                  | Gold Plating (Nickel underplated) |
| Washer          | Bronze                 | Gold Plating (Nickel underplated) |

## Electrical data

|                     |             |
|---------------------|-------------|
| Impedance           | 50 $\Omega$ |
| Interface frequency | 6 GHz       |

## Mechanical data

|               |                         |
|---------------|-------------------------|
| Weight        | 0.0015 kg               |
| Mating cycles | 500                     |
| Flange type   | round flange / dia. 6.5 |
| Tab style     | Special                 |

## Environmental data

|                       |                   |
|-----------------------|-------------------|
| Operation temperature | -65 °C ... 165 °C |
|-----------------------|-------------------|

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| Ordering Information Table |                      |                |
|----------------------------|----------------------|----------------|
| Item number                | Item description     | Packaging type |
| 22640171                   | 22_MCX-50-0-2/111_NE | Single         |
| 22646960                   | 22_MCX-50-0-2/111_NH | Bulk 100 pcs   |

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