

## Coaxial Cable Connector 16\_QMA-50-3-2/133\_N

### Description

Right angle cable plug

Interface standards  
QMA QLF compliant



### Technical Data

#### Electrical Data

|                          |             |
|--------------------------|-------------|
| Impedance                | 50 Ω        |
| Interface frequency max. | 18 GHz      |
| Frequency range          | DC to 1 GHz |
| Return loss              | 32 dB       |

#### Mechanical Data

|                |           |
|----------------|-----------|
| Centre contact | soldered  |
| Outer contact  | crimped   |
| Weight         | 0.0081 kg |

#### Environmental Data

|                                                      |                 |
|------------------------------------------------------|-----------------|
| Operating temperature                                | -40 °C to 85 °C |
| 2011/65/EU (RoHS - including 2015/863 and 2017/2102) | compliant       |

#### Material Data

| Piece Parts    | Material   | Surface Plating       |
|----------------|------------|-----------------------|
| Centre contact | Brass      | SUCOPRO Plating       |
| Outer contact  | Bronze     | SUCOPLATE (R) Plating |
| Body           | Brass      | SUCOPLATE (R) Plating |
| Insulator      | PFA / PTFE |                       |
| Crimp ferrule  | Copper     | SUCOPLATE (R) Plating |

### Related Documents

|                      |                |
|----------------------|----------------|
| Outline drawing      | DOU-00007412   |
| Catalogue drawing    | DOU-00005832   |
| Assembly instruction | DOC-0000178735 |

### Ordering Information

|                      |                      |
|----------------------|----------------------|
| Single package       | 16_QMA-50-3-2/133_NE |
| Bulk 100 pcs package | 16_QMA-50-3-2/133_NH |

### Additional Information

|                 |                                           |
|-----------------|-------------------------------------------|
| Suitable cables | RG_58_C/U, G_03232, GX_03272, GX_03272-04 |
|-----------------|-------------------------------------------|