



Insulated forked-cable connector made from PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel

### General ordering data

|            |  |
|------------|--|
| Version    | cable lug, terminal end, Insulated cable connector, 16 mm <sup>2</sup> , 16 mm <sup>2</sup> - 16 mm <sup>2</sup> |
| Order No.  | <a href="#">1491360000</a>   |
| Type       | KQIG-M8/-16  |
| GTIN (EAN) | 4050118301601  |
| Qty.       | 50 items   |

**Technical data**

**Approvals**

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

**Dimensions and weights**

|            |        |
|------------|--------|
| Net weight | 6.42 g |
|------------|--------|

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

**Connectors**

|                                |                    |                                |                    |
|--------------------------------|--------------------|--------------------------------|--------------------|
| Conductor cross-section, max.  | 16 mm <sup>2</sup> | Conductor cross-section, min.  | 16 mm <sup>2</sup> |
| Conductor cross-section        | 16 mm <sup>2</sup> | Insulation                     | Available          |
| Material/plastic               | PA                 | Hole                           | C 8                |
| Identification colour          | blue               | Inside diameter of shaft (d1)  | 5.8 mm             |
| Outside diameter of shaft (d3) | 13.8 mm            | Connection length (l)          | 32.2 mm            |
| Inside diameter of flange (d2) | 8.4 mm             | Inside diameter of collar (d4) | 11 mm              |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001059    | ETIM 9.0    | EC001059    |
| ETIM 10.0   | EC001059    | ECLASS 14.0 | 27-40-02-92 |
| ECLASS 15.0 | 27-40-02-92 |             |             |

Drawings

