

**KQIG-M3,5/-1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**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, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1 mm <sup>2</sup> |
| Order No.  | <a href="#">1492530000</a>                                                                                      |
| Type       | KQIG-M3,5/-1                                                                                                    |
| GTIN (EAN) | 4050118302370                                                                                                   |
| Qty.       | 100 pc(s).                                                                                                      |

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**Technical data****Dimensions and weights**

|            |        |
|------------|--------|
| Net weight | 0.65 g |
|------------|--------|

**Connectors**

|                                |                     |                                |                   |
|--------------------------------|---------------------|--------------------------------|-------------------|
| Conductor cross-section        | 1 mm <sup>2</sup>   | Conductor cross-section, max.  | 1 mm <sup>2</sup> |
| Conductor cross-section, min.  | 0.5 mm <sup>2</sup> | Connection length (l)          | 17 mm             |
| Hole                           | C 3,5               | Identification colour          | red               |
| Inside diameter of collar (d4) | 4 mm                | Inside diameter of flange (d2) | 3.7 mm            |
| Inside diameter of shaft (d1)  | 1.6 mm              | Insulation                     | Available         |
| Material/plastic               | PC                  | Outside diameter of shaft (d3) | 6 mm              |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001059    | ETIM 7.0    | EC001059    |
| ETIM 8.0    | EC001059    | ETIM 9.0    | EC001059    |
| ETIM 10.0   | EC001059    | ECLASS 9.0  | 27-40-02-92 |
| ECLASS 9.1  | 27-40-02-12 | ECLASS 10.0 | 27-40-02-92 |
| ECLASS 11.0 | 27-40-02-92 | ECLASS 12.0 | 27-40-02-92 |
| ECLASS 13.0 | 27-40-02-92 | ECLASS 14.0 | 27-40-02-92 |
| ECLASS 15.0 | 27-40-02-92 |             |             |

**Environmental Product Compliance**

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

**Approvals**

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

**Downloads**

|            |                                          |
|------------|------------------------------------------|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
| Brochures  |                                          |

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## Drawings

