

KQI-M4/-0,5

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Insulated cable connector in PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel, except for joint connector

General ordering data

| | |
|-----------------|---|
| Version | cable lug, terminal end, Insulated cable connector, 0.5 mm ² , 0.1 mm ² - 0.5 mm ² |
| Order No. | 1492110000 |
| Type | KQI-M4/-0,5 |
| GTIN (EAN) | 4050118302103 |
| Qty. | 100 items |
| Delivery status | This article will no longer be available in the future. |
| Available until | 2026-03-31T00:00:00+02:00 |

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Technical data

Approvals

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

Dimensions and weights

| | |
|------------|-------|
| Net weight | 0.3 g |
|------------|-------|

Environmental Product Compliance

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

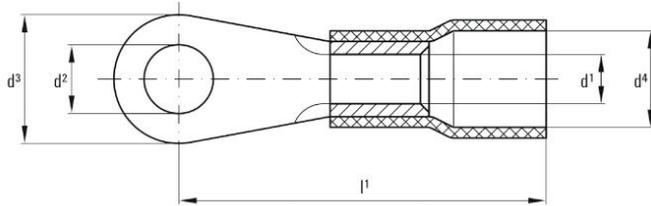
Connectors

| | | | |
|--------------------------------|---------------------|--------------------------------|---------------------|
| Conductor cross-section, max. | 0.5 mm ² | Conductor cross-section, min. | 0.1 mm ² |
| Conductor cross-section | 0.5 mm ² | Insulation | Available |
| Material/plastic | PA | Hole | M 4 |
| Identification colour | yellow | Inside diameter of shaft (d1) | 1 mm |
| Outside diameter of shaft (d3) | 6.5 mm | Connection length (l) | 16 mm |
| Inside diameter of flange (d2) | 4.3 mm | Inside diameter of collar (d4) | 2.3 mm |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001059 | ETIM 9.0 | EC001059 |
| ETIM 10.0 | EC001059 | ECLASS 14.0 | 27-40-02-12 |
| ECLASS 15.0 | 27-40-02-12 | | |

Drawings



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Accessories

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Crimping tools



Crimping tools for insulated connectors
 cable lugs, terminal pins, parallel and serial connectors,
 plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

General ordering data

| | | |
|------------|----------------------------|---|
| Type | HTI 15 | Version |
| Order No. | 9014400000 | Pressing tool, Tool for insulated cable connectors, 0.5mm ² , 2.5mm ² , |
| GTIN (EAN) | 4008190159412 | Double crimp |
| Qty. | 1 ST | |
| Type | CTI 6 | Version |
| Order No. | 9006120000 | Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Oval |
| GTIN (EAN) | 4008190044527 | crimping, Double crimp |
| Qty. | 1 ST | |
| Type | CTI 6 G | Version |
| Order No. | 9202850000 | Pressing tool, Tool for insulated cable connectors, 0.5mm ² , 6mm ² , |
| GTIN (EAN) | 4032248517855 | Oval crimping, Parallel crimp |
| Qty. | 1 ST | |