

## KQI-M2/-1

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, 1 mm <sup>2</sup> , 0.5 mm <sup>2</sup> - 1 mm <sup>2</sup>
Order No.	<a href="#">1492140000</a>
Type	KQI-M2/-1
GTIN (EAN)	4050118302127
Qty.	100 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	0.63 g
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### Environmental Product Compliance

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

### Connectors

Conductor cross-section, max.	1 mm <sup>2</sup>	Conductor cross-section, min.	0.5 mm <sup>2</sup>
Conductor cross-section	1 mm <sup>2</sup>	Insulation	Available
Material/plastic	PC	Hole	M 2
Identification colour	red	Inside diameter of shaft (d1)	1.6 mm
Outside diameter of shaft (d3)	6 mm	Connection length (l)	17 mm
Inside diameter of flange (d2)	2.2 mm	Inside diameter of collar (d4)	4 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

## 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.	<a href="#">9014400000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 2.5mm <sup>2</sup> ,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
Type	CTI 6	Version
Order No.	<a href="#">9006120000</a>	Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 ST	
Type	CTI 6 G	Version
Order No.	<a href="#">9202850000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> ,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 ST	