

## KQI-M12/-6

**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, 6 mm <sup>2</sup> , 4 mm <sup>2</sup> - 6 mm <sup>2</sup>
Order No.	<a href="#">1492420000</a>
Type	KQI-M12/-6
GTIN (EAN)	4050118302189
Qty.	100 items

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

Net weight 2.53 g

**Environmental Product Compliance**

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

**Connectors**

Conductor cross-section, max.	6 mm <sup>2</sup>	Conductor cross-section, min.	4 mm <sup>2</sup>
Conductor cross-section	6 mm <sup>2</sup>	Insulation	Available
Material/plastic	PC	Hole	M 12
Identification colour	yellow	Inside diameter of shaft (d1)	3.6 mm
Outside diameter of shaft (d3)	18 mm	Connection length (l)	28 mm
Inside diameter of flange (d2)	13 mm	Inside diameter of collar (d4)	6.4 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	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	