

KQIG-M6/-1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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 ² , 0.5 mm ² - 1 mm ²
Order No.	1492590000
Type	KQIG-M6/-1
GTIN (EAN)	4050118302318
Qty.	100 pc(s).

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Technical data**Dimensions and weights**

Net weight	1.03 g
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Connectors

Conductor cross-section	1 mm ²	Conductor cross-section, max.	1 mm ²
Conductor cross-section, min.	0.5 mm ²	Connection length (l)	21 mm
Hole	C 6	Identification colour	red
Inside diameter of collar (d4)	4 mm	Inside diameter of flange (d2)	6.5 mm
Inside diameter of shaft (d1)	1.6 mm	Insulation	Available
Material/plastic	PC	Outside diameter of shaft (d3)	11 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
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Downloads

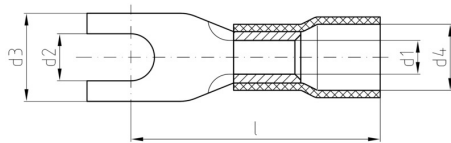
Catalogues	Catalogues in PDF-format
Brochures	

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Drawings



KQIG-M6/-1**Weidmüller Interface GmbH & Co. KG**

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www.weidmueller.com**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 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 pc(s).	
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 pc(s).	
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 pc(s).	