cable lug, terminal end
KQIG-M4/-6

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Insulated forked-cable connector made from PVC or PC/PA

- Conventional designs
- Not soldered
- With conical entry funnel

General ordering data

Type	KQIG-M4/-6
Order No.	1491270000
Version	cable lug, terminal end,Insulated cable connector,4 mm² - 6 mm²
GTIN (EAN)	4050118301342
Qty.	100 pc(s).

Creation date May 4, 2020 4:33:53 AM CEST

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Technical data

Dimensions and weights

Net weight	1.61 g

Connectors

Conductor cross-section, max.	6 mm²	Conductor cross-section, min.	4 mm²
Connection length (l)	21 mm	Hole	C 4
Identification colour	yellow	Inside diameter of collar (d4)	6.4 mm
Inside diameter of flange (d2)	4.3 mm	Inside diameter of shaft (d1)	3.6 mm
Insulation	Available	Material/plastic	PC
Outside diameter of shaft (d3)	8 mm		

Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
eClass 9.0	27-40-02-92	eClass 9.1	27-40-02-12
eClass 10.0	27-40-02-92		

Approvals

ROHS	Conform

Downloads

Brochure/Catalogue	CAT 6 TOOLS 15/16 EN
Engineering Data	EPLAN

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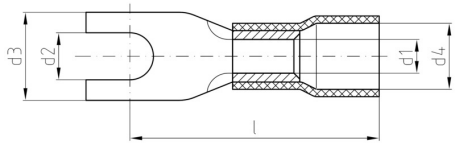
Drawings



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Accessories

CTI / HTI

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.	9006120000	Pressing tool, Crimping tool for contacts, 0.5mm², 6mm², Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 pc(s).	
Type	CTI 6 G	Version
Order No.	9202850000	Pressing tool, Tool for insulated cable connectors, 0.5mm², 6mm²,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 pc(s).	