Data sheet

KQI-M5/-6

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,6 mm²,4 mm² - 6 mm²
Order No.	1492380000
Type	KQI-M5/-6
GTIN (EAN)	4050118302219
Qty.	100 ST

Data sheet

KQI-M5/-6

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

www.weidmueller.com

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Net weight	1.79 g

Environmental Product Compliance

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

Connectors

Conductor cross-section, max.	6 mm²	Conductor cross-section, min.	4 mm²
Conductor cross-section	6 mm²	Insulation	Available
Material/plastic	PC	Hole	M 5
Identification colour	yellow	Inside diameter of shaft (d1)	3.6 mm
Outside diameter of shaft (d3)	10 mm	Connection length (l)	22 mm
Inside diameter of flange (d2)	5.3 mm	Inside diameter of collar (d4)	6.4 mm

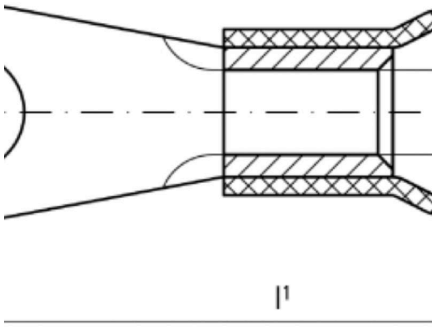
Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 9.0	27-40-02-12
ECLASS 9.1	27-40-02-12	ECLASS 10.0	27-40-02-12
ECLASS 11.0	27-40-02-12	ECLASS 12.0	27-40-02-12
ECLASS 13.0	27-40-02-12	ECLASS 14.0	27-40-02-12
ECLASS 15.0	27-40-02-12		

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

www.weidmueller.com

Drawings



KQI-M5/-6

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

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	Version
Order No.	9006120000	Pressing tool, Crimping tool for contacts, 0.5mm², 6mm², 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, 0.5mm², 6mm²,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 ST	