

LIS 6M5 V**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, 4 mm ² - 6 mm ² , yellow
Order No.	9200420000
Type	LIS 6M5 V
GTIN (EAN)	4032248410262
Qty.	100 pc(s).

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Technical data**Dimensions and weights**

Depth	8 mm	Depth (inches)	0.315 inch
Width	26.9 mm	Width (inches)	1.059 inch
Net weight	1.63 g		

Technical data

Description of article	Insulated forked-cable connector 6.0 mm ² / M5
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Connectors

Conductor cross-section, max.	6 mm ²	Conductor cross-section, min.	4 mm ²
Connection density (S1)	1 mm	Connection length (l)	21.35 mm
Dimension	M 5	Dimension (bolt)	M 5
Identification colour	yellow	Inside diameter (d1)	5.3 mm
Insulation	Available	Material/plastic	PVC
Outside diameter (d)	9 mm	Plastic collar diameter (D)	6.4 mm
Plastic collar length (b)	14.15 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



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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.	9006120000	Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Oval crimping, Double crimp
GTIN (EAN)	4008190044527	
Qty.	1 pc(s).	
Type	CTI 6 G	Version
Order No.	9202850000	Pressing tool, Tool for insulated cable connectors, 0.5mm ² , 6mm ² , Oval crimping, Parallel crimp
GTIN (EAN)	4032248517855	
Qty.	1 pc(s).	