

**LIR 6M4 V****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Insulated ring-cable connector made from PVC**

- Commercially available designs
- Not soldered
- With conical entry funnel

**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="#">9200230000</a>
Type	LIR 6M4 V
GTIN (EAN)	4032248410057
Qty.	100 pc(s).

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Depth	8.1 mm	Depth (inches)	0.319 inch
Width	27.2 mm	Width (inches)	1.071 inch
Net weight	1.7 g		

**Technical data**

Description of article	Insulated ring-cable connector 6.0 mm <sup>2</sup> / M4
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**Connectors**

Conductor cross-section	6 mm <sup>2</sup>	Conductor cross-section, max.	6 mm <sup>2</sup>
Conductor cross-section, min.	4 mm <sup>2</sup>	Connection density (S1)	1 mm
Connection length (l)	22.4 mm	Dimension	M 4
Dimension (bolt)	M 4	Identification colour	yellow
Inside diameter (d1)	4.3 mm	Insulation	Available
Material/plastic	PVC	Outside diameter (d)	9.5 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
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

**Approvals**

ROHS	Conform
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**Downloads**

Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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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 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 pc(s).	
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 pc(s).	