

## LIR 2,5M3 V

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

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, 2.5 mm <sup>2</sup> , 1.5 mm <sup>2</sup> - 2.5 mm <sup>2</sup>
Order No.	<a href="#">9200150000</a>
Type	LIR 2,5M3 V
GTIN (EAN)	4032248409778
Qty.	100 items

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## Technical data

## Approvals

ROHS	Conform
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## Dimensions and weights

Depth	6.2 mm	Depth (inches)	0.2441 inch
Width	20.6 mm	Width (inches)	0.811 inch
Net weight	0.72 g		

## Environmental Product Compliance

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

## Technical data

Description of article	Insulated ring-cable connector 2.5 mm <sup>2</sup> / M3
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## Connectors

Conductor cross-section, max.	2.5 mm <sup>2</sup>	Conductor cross-section, min.	1.5 mm <sup>2</sup>
Conductor cross-section	2.5 mm <sup>2</sup>	Insulation	PVC, Available
Dimension (bolt)	M 3	Dimension	M 3
Material/plastic	PVC	Identification colour	blue
Connection density (S1)	0.8 mm	Inside diameter (d1)	3.2 mm
Plastic collar length (b)	11.3 mm	Plastic collar diameter (D)	4.5 mm
Outside diameter (d)	6.4 mm		

## Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-92
ECLASS 15.0	27-40-02-92		

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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	HTI 15	Version
Order No.	<a href="#">9014400000</a>	Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 2.5mm <sup>2</sup> ,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
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 ST	
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 ST	