

LIR 1,5M6 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, 1.5 mm ² , 0.5 mm ² - 1.5 mm ²
Order No.	9200110000
Type	LIR 1,5M6 V
GTIN (EAN)	4032248409730
Qty.	100 ST

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	5.9 mm	Depth (inches)	0.2323 inch
Width	27.7 mm	Width (inches)	1.0905 inch
Net weight	1 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 1.5 mm ² / M6
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Connectors

Conductor cross-section, max.	1.5 mm ²	Conductor cross-section, min.	0.5 mm ²
Conductor cross-section	1.5 mm ²	Insulation	PVC, Available
Dimension (bolt)	M 6	Dimension	M 6
Material/plastic	PVC	Identification colour	red
Connection density (S1)	0.75 mm	Inside diameter (d1)	6.4 mm
Plastic collar length (b)	11.3 mm	Plastic collar diameter (D)	4 mm
Outside diameter (d)	11.6 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		

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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.	9014400000	Pressing tool, Tool for insulated cable connectors, 0.5mm², 2.5mm²,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
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	