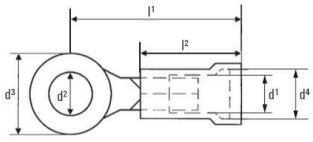
Data sheet

LIR 6M5 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,6 mm²,4 mm² - 6 mm²
Order No.	9200240000
Type	LIR 6M5 V
GTIN (EAN)	4032248410064
Qty.	100 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	8.1 mm	Depth (inches)	0.3189 inch
Width	27.3 mm	Width (inches)	1.0748 inch
Net weight	1.65 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 6.0 mm² / M5

Connectors

Conductor cross-section, max.	6 mm²	Conductor cross-section, min.	4 mm²
Conductor cross-section	6 mm²	Insulation	PVC, Available
Dimension (bolt)	M 5	Dimension	M 5
Material/plastic	PVC	Identification colour	yellow
Connection density (S1)	1 mm	Connection length (l)	22.4 mm
Inside diameter (d1)	5.3 mm	Plastic collar length (b)	14.15 mm
Plastic collar diameter (D)	6.4 mm	Outside diameter (d)	9.5 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	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	

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