

LIR 6M10 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 mm ² , 4 mm ² - 6 mm ²
Order No.	9200270000
Type	LIR 6M10 V
GTIN (EAN)	4032248410095
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	35.1 mm	Width (inches)	1.3819 inch
Net weight	2.1 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 6.0 mm² / M10

Connectors

Conductor cross-section, max.	6 mm ²	Conductor cross-section, min.	4 mm ²
Conductor cross-section	6 mm ²	Insulation	PVC, Available
Dimension (bolt)	M 10	Dimension	M 10
Material/plastic	PVC	Identification colour	yellow
Connection density (S1)	1 mm	Inside diameter (d1)	10.5 mm
Plastic collar length (b)	14.15 mm	Plastic collar diameter (D)	6.4 mm
Outside diameter (d)	15 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, 0.5mm ² , 6mm ² , Oval crimping, Double crimp
GTIN (EAN)	4008190044527	
Qty.	1 ST	
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 ST	