

LIR 2,5M5 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 ² , 1.5 mm ² - 2.5 mm ²
Order No.	9200180000
Type	LIR 2,5M5 V
GTIN (EAN)	4032248409808
Qty.	100 pc(s).

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Catalogue status 20.05.2022 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

Depth	6.2 mm	Depth (inches)	0.244 inch
Width	23.8 mm	Width (inches)	0.937 inch
Net weight	0.71 g		

Technical data

Description of article	Insulated ring-cable connector 2.5 mm ² / M5
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Connectors

Conductor cross-section	2.5 mm ²	Conductor cross-section, max.	2.5 mm ²
Conductor cross-section, min.	1.5 mm ²	Connection density (S1)	0.8 mm
Connection length (l)	19.05 mm	Dimension	M 5
Dimension (bolt)	M 5	Identification colour	blue
Inside diameter (d1)	5.3 mm	Insulation	Available
Material/plastic	PVC	Outside diameter (d)	8.5 mm
Plastic collar diameter (D)	4.5 mm	Plastic collar length (b)	11.3 mm

Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	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

Approvals

Approvals



ROHS Conform

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN
Catalogues	Catalogues in PDF-format
Brochures	