

**LIR 1,5M3,5 V****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, 0.5 mm <sup>2</sup> - 1.5 mm <sup>2</sup> |
| Order No.  | <a href="#">9200080000</a>                                                                    |
| Type       | LIR 1,5M3,5 V                                                                                 |
| GTIN (EAN) | 4032248409846                                                                                 |
| Qty.       | 100 pc(s).                                                                                    |

## LIR 1,5M3,5 V

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Dimensions and weights

|                |            |                |            |
|----------------|------------|----------------|------------|
| Depth          | 5.8 mm     | Depth (inches) | 0.228 inch |
| Net weight     | 0.4 g      | Width          | 20.4 mm    |
| Width (inches) | 0.803 inch |                |            |

## Technical data

|                        |                                                           |
|------------------------|-----------------------------------------------------------|
| Description of article | Insulated ring-cable connector 1.5 mm <sup>2</sup> / M3.5 |
|------------------------|-----------------------------------------------------------|

## Connectors

|                               |                     |                               |                     |
|-------------------------------|---------------------|-------------------------------|---------------------|
| Conductor cross-section, max. | 1.5 mm <sup>2</sup> | Conductor cross-section, min. | 0.5 mm <sup>2</sup> |
| Connection density (S1)       | 0.75 mm             | Connection length (l)         | 16.05 mm            |
| Dimension                     | M 3.5               | Dimension (bolt)              | M 3.5               |
| Identification colour         | red                 | Inside diameter (d1)          | 3.7 mm              |
| Insulation                    | Available           | Material/plastic              | PVC                 |
| Outside diameter (d)          | 5.5 mm              | Plastic collar diameter (D)   | 4 mm                |
| Plastic collar length (b)     | 11.3 mm             |                               |                     |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001059    | ETIM 7.0    | 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 |

## Approvals

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|                  |                       |
|------------------|-----------------------|
| Engineering Data | <a href="#">EPLAN</a> |
|------------------|-----------------------|