

**cable lug, terminal end  
LIF 2,5M638 R**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Insulated tab connector made from PVC with  
copper sleeve**

- Commercially available designs
- Not soldered
- With conical entry funnel

**General ordering data**

|            |  |
|------------|--|
| Type       | LIF 2,5M638 R  |
| Order No.  | <a href="#">9200590000</a>   |
| Version    | cable lug, terminal end, Insulated cable connector, 1.5 mm <sup>2</sup> - 2.5 mm <sup>2</sup> , Blue |
| GTIN (EAN) | 4032248410439  |
| Qty.       | 100 pc(s).   |

**Data sheet**

**cable lug, terminal end  
LIF 2,5M638 R**

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

**Technical data**

**Dimensions and weights**

|            |         |                |            |
|------------|---------|----------------|------------|
| Width      | 20.8 mm | Width (inches) | 0.819 inch |
| Depth      | 6.3 mm  | Depth (inches) | 0.248 inch |
| Net weight | 0.7 g   |                |            |

**Connectors**

|                               |                     |                                  |                     |
|-------------------------------|---------------------|----------------------------------|---------------------|
| Conductor cross-section, max. | 2.5 mm <sup>2</sup> | Conductor cross-section, min.    | 1.5 mm <sup>2</sup> |
| Dimension                     | 6.3 x 0.8 mm        | Dimension (flat blade connector) | 6.3 x 0.8 mm        |
| Insulation                    | Available           | Plastic collar diameter (D)      | 5 mm                |
| Plastic collar length (b)     | 10 mm               | Plug-in density (d3)             | 0.8 mm              |
| Plug-in width (d2)            | 6.3 mm              |                                  |                     |

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000385    | ETIM 4.0   | EC000385    |
| ETIM 5.0   | EC001059    | ETIM 6.0   | EC000516    |
| UNSPSC     | 23-17-16-04 | eClass 5.1 | 21-04-03-01 |
| eClass 6.2 | 27-40-02-04 | eClass 7.1 | 27-40-02-04 |
| eClass 8.1 | 27-40-02-12 | eClass 9.0 | 27-40-02-12 |
| eClass 9.1 | 27-40-02-90 |            |             |

**Approvals**

Approvals



ROHS Conform

**Downloads**

Brochure/Catalogue [CAT 6 TOOLS 15/16 EN](#)

**Data sheet**

**cable lug, terminal end  
LIF 2,5M638 R**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

