

**cable lug, terminal end  
LIF 6M638 R****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

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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 6M638 R                                                                                        |
| Order No.  | <a href="#">9200600000</a>                                                                         |
| Version    | cable lug, terminal end, Insulated cable connector, 4 mm <sup>2</sup> - 6 mm <sup>2</sup> , yellow |
| GTIN (EAN) | 4032248410446                                                                                      |
| Qty.       | 100 pc(s).                                                                                         |

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**Technical data**
**Dimensions and weights**

|            |         |                |            |
|------------|---------|----------------|------------|
| Width      | 23.8 mm | Width (inches) | 0.937 inch |
| Depth      | 8.2 mm  | Depth (inches) | 0.323 inch |
| Net weight | 1.62 g  |                |            |

**Connectors**

|                               |                   |                                  |                   |
|-------------------------------|-------------------|----------------------------------|-------------------|
| Conductor cross-section, max. | 6 mm <sup>2</sup> | Conductor cross-section, min.    | 4 mm <sup>2</sup> |
| Dimension                     | 6.3 x 0.8 mm      | Dimension (flat blade connector) | 6.3 x 0.8 mm      |
| Insulation                    | Available         | Material/plastic                 | PVC               |
| Plastic collar diameter (D)   | 6.8 mm            | Plastic collar length (b)        | 13 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 | 27-44-03-92 |
| eClass 9.1 | 27-40-02-90 |            |             |

**Approvals**

Approvals



ROHS

Conform

**Downloads**

|                    |                                      |
|--------------------|--------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 6 TOOLS 15/16 EN</a> |
| Engineering Data   | <a href="#">EPLAN</a>                |

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## Drawings

