

|                   |                      |                                                                                                      |
|-------------------|----------------------|------------------------------------------------------------------------------------------------------|
| U.I. Lapp<br>GmbH | <b>DATASHEET</b>     |  <b>LAPP GROUP</b> |
|                   | <b>Cable lugs KB</b> | <b>63204295</b><br><b>14.11.2013</b>                                                                 |

Uninsulated cable lugs/solderless terminals according to DIN 46234, high-quality electrolytic copper for good conductivity, least resistance



### Application range

For cables with category 2,5 and 6 conductors  
Manufacturing of control cabinets and equipment  
Trains and buses

### Benefits

For first-class connection with simple operating principle  
Thus providing the best electrical conductivity (least resistance)

### Norm references / Approvals

In accordance with VG 88710  
Coil form DIN 46234, non-insulated

### Note

For processing tools see the keyword index "crimping pliers for other connections"

### Remark

Photographs are not to scale and do not represent detailed images of the respective products.

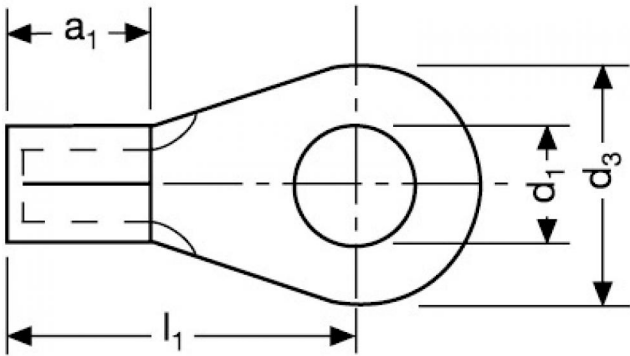
### Technical Data

|                       |                                                        |
|-----------------------|--------------------------------------------------------|
| Article designation:  | KB16-6R DIN 46234                                      |
| For mm <sup>2</sup> : | 16                                                     |
| UL approval:          | no                                                     |
| AWG:                  | 6                                                      |
| Nominal size:         | 6-16                                                   |
| d1:                   | 6.5                                                    |
| d3:                   | 11                                                     |
| l1:                   | 20                                                     |
| a1:                   | 10                                                     |
| s:                    | 1.2                                                    |
| Pieces / PU:          | 100                                                    |
| Note:                 | s = thickness of material                              |
| Material:             | High-quality electrolytic copper for good conductivity |
| Temperature range:    | Max. temperature: +120°C (short-term)                  |



|                    |                         |       |
|--------------------|-------------------------|-------|
| Product Management | Document: Cable lugs KB | 1 / 2 |
|--------------------|-------------------------|-------|

|                   |                      |                                                                                                      |
|-------------------|----------------------|------------------------------------------------------------------------------------------------------|
| U.I. Lapp<br>GmbH | <b>DATASHEET</b>     |  <b>LAPP GROUP</b> |
|                   | <b>Cable lugs KB</b> | <b>63204295</b><br><b>14.11.2013</b>                                                                 |



|                    |                         |       |
|--------------------|-------------------------|-------|
| Product Management | Document: Cable lugs KB | 2 / 2 |
|--------------------|-------------------------|-------|