

### General

|                       |                                |
|-----------------------|--------------------------------|
| Productgroup          | LF PowerTwo                    |
| Mounting type         | Pressfit Techn                 |
| Material              | Brass lead-free (max. 0.1% Pb) |
| Surface               | tin                            |
| Customs tariff number | 85369095                       |
| Country of origin     | Federal Republic of Germany    |
| Weight per piecs ~    | 0.005240 kg                    |

### Technical data

|                          |                              |
|--------------------------|------------------------------|
| Terminal / Type          | Bush through hole / Diameter |
| Thread/Diameter x Length | 8.200 mm x 0.00 mm           |
| Torque                   | 0.00 Nm                      |

|                               |                       |
|-------------------------------|-----------------------|
| Pressure plate length x width | 16.000 mm x 16.00 mm  |
| Pressure plate height         | 2.00 mm               |
| Height total                  | 8.40 mm               |
| Pin length                    | 6.40 mm               |
| Pin alignment                 | knurl                 |
| Push in area for diameter     | 10.50 mm              |
| Push in length                | 3.50 mm up to 6.40 mm |

### Processing

Notice

### Usage and storage

|                    |                                                   |
|--------------------|---------------------------------------------------|
| Temperature        | -40°C up to +150°C                                |
| Storage            | dry environment protected from weather conditions |
| Storage conditions | at +5°C up to +40°C, 75% RH, non-condensing       |

### Accessories

Press in tool

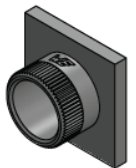
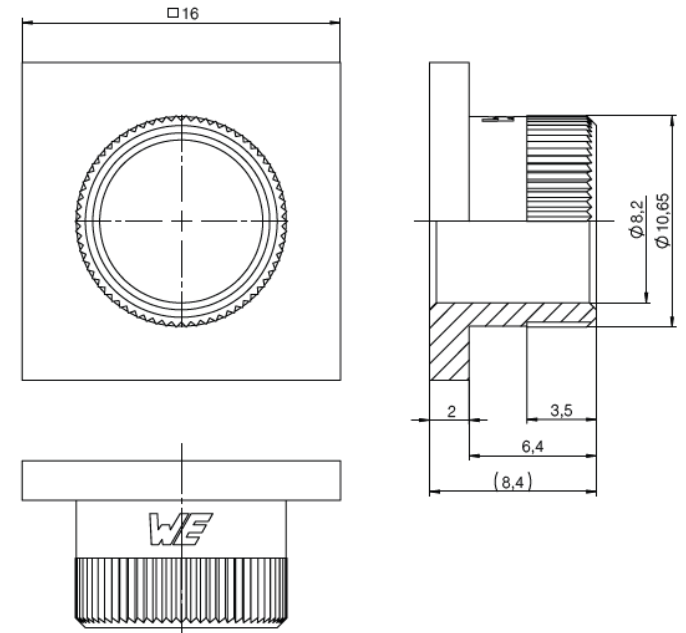
### Co-applicable documents

|                         |                                                 |
|-------------------------|-------------------------------------------------|
| Powerelement Guidelines | <a href="#">Link to Powerelement Guidelines</a> |
|-------------------------|-------------------------------------------------|

### Standard drill pattern

### Drill hole specification for PCB

### Dimensions



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General tolerances  
DIN ISO 2768-mH

Projection mode



| Revision | Date     | All measures in |
|----------|----------|-----------------|
| C        | 07.11.25 | mm              |

Part no.

**LF990482**

Description

**LF-PowerTwo Bush Ø8.2 for a 16mm  
Basic Element Ø10.50**

