

## General

|                       |                             |
|-----------------------|-----------------------------|
| Productgroup          | PowerTwo                    |
| Mounting type         | Pressfit Techn              |
| Material              | Brass                       |
| Surface               | tin                         |
| Customs tariff number | 85369095                    |
| Country of origin     | Federal Republic of Germany |
| Weight per piecs ~    | 0.002080 kg                 |

## Technical data

|                          |                            |
|--------------------------|----------------------------|
| Terminal / Type          | Bush through hole / Metric |
| Thread/Diameter x Length | 5.000 mm x 8.40 mm         |
| Torque                   | 2.20 Nm                    |

|                               |                       |
|-------------------------------|-----------------------|
| Pressure plate length x width | 10.000 mm x 10.00 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     | 6.20 mm               |
| Push in length                | 2.90 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

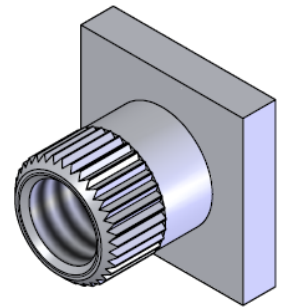
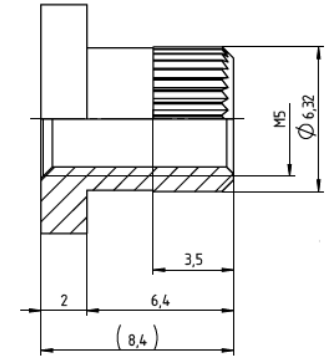
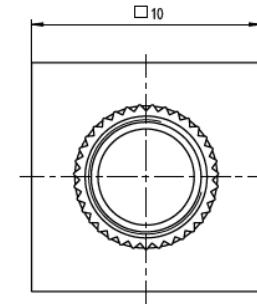
## Co-applicable documents

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

## Standard drill pattern

## Drill hole specification for PCB

## Dimensions



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Würth Elektronik ICS GmbH & Co. KG  
Würthstraße 1 74676 Niedernhall, Germany  
P +49 7940 9810-4444 [powerelement@we-online.de](mailto:powerelement@we-online.de)  
[www.powerelement.com](http://www.powerelement.com)

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General tolerances  
DIN ISO 2768-mH

Projection mode



| Revision | Date     | All measures in |
|----------|----------|-----------------|
| D        | 02.07.25 | mm              |

Part no.

**K96961**

Description

**PowerTwo Bush M5 for a 10mm Basic  
Element Ø6.17**



REACH  
COMPLIANT



RoHS  
COMPLIANT