



RoHS   
Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:

## Data

### Electrical data

### Ratings per IEC/EN 60664-1

Legend (ratings)

(III / 2)  $\hat{=}$  Overvoltage category III / Pollution degree 2

### Approvals per UL 1059

Approvals per

UL 1059

### Connection data

No. of poles

4

Subject to changes. Please also observe the further product documentation!



Number of connection types	1
Number of levels	1

### Geometrical Data

Pin spacing	3.5 mm / 0.138 inch
Solder pin length	3.5 mm
Solder pin diameter	1 mm
Drilled hole diameter (tolerance)	1.2 <sup>(+0.05)</sup> mm

### Mechanical data

Suitable	with lock
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### Plug connection

Contact type (pluggable connector)	Male connector/plug
Connector connection type	for PCBs
Locking of plug-in connection	locking lever

### PCB contact

PCB contact	THT
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### Material Data

Color	gray
Weight	0.5 g

### Commercial data

Product Group	4 (Printed Circuit)
Packaging type	BOX
Country of origin	CH
GTIN	4045454698188
Customs Tariff No.	85366990990

### Counterpart

### Downloads

#### Documentation

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.



#### Additional Information

Technical explanations

Apr 3, 2019

pdf  
3.6 MB

[Download](#)

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#### CAD/CAE-Data

##### PCB Design

Symbol and Footprint 252-954

[URL](#)

[Download](#)

CAX data for your PCB design, consisting of "schematic symbols and PCB footprints", allow easy integration of the WAGO component into your development environment.

##### Supported formats:

- Accel EDA 14 & 15
- Altium 6 to current version
- Cadence Allegro
- DesignSpark
- Eagle Libraries
- KiCad
- Mentor Graphics BoardStation
- Mentor Graphics Design Architect
- Mentor Graphics Design Expedition 99 and 2000
- OrCAD 9.X PCB and Capture
- PADS PowerPCB 3, 3.5, 4.X, and 5.X
- PADS PowerPCB and PowerLogic 3.0
- PCAD 2000, 2001, 2002, 2004, and 2006
- Pulsonix 8.5 or newer
- STL
- 3D STEP
- TARGET 3001!
- View Logic ViewDraw
- Quadcept
- Zuken CadStar 3 and 4
- Zuken CR-5000 and CR-8000

PCB Component Libraries (EDA), PCB CAD Library Ultra Librarian

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#### Installation Notes

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