



Data

Electrical data

Ratings per IEC/EN 60664-1

Legend (ratings)

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

Connection data

No. of poles	1
Number of connection types	1
Number of levels	1

Geometrical Data

Solder pin length	4.5 mm
Solder pin diameter	1 mm
Drilled hole diameter (tolerance)	1.2 ^(- ... +0.05) mm

Mechanical data

Suitable	for PCBs up to 2 mm thick
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Subject to changes.



Plug connection

Contact type (pluggable connector)	Male connector/plug
Connector connection type	for PCBs

PCB contact

PCB contact	THT
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Material Data

Weight	0.1 g
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Commercial data

Packaging type	bag
Country of origin	DE
GTIN	4044918886017
Customs Tariff No.	85369010000

Downloads

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 3.6 MB	Download
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CAD/CAE-Data

CAD data

2D/3D Models 243-131	URL	Download
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PCB Design

Symbol and Footprint 243-131	URL	Download
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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

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Subject to changes.



- 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

Installation Notes

Subject to changes.

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