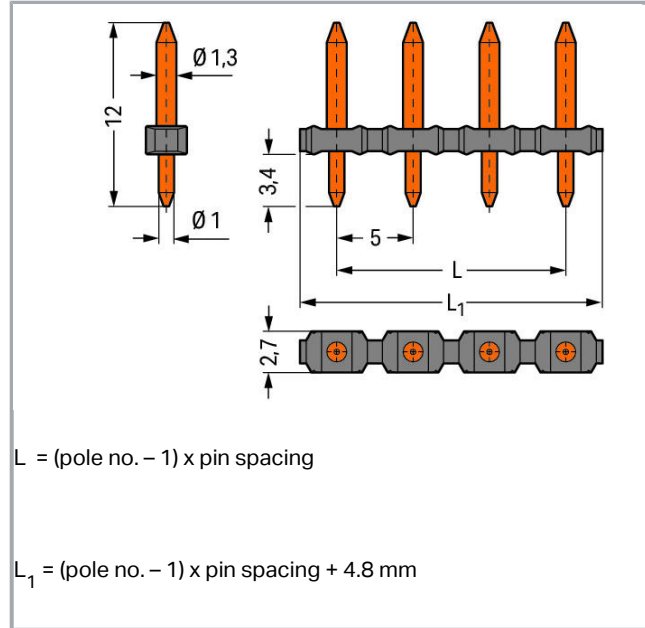




RoHS  Compliant

BOMcheck.net



**Data**

**Electrical data**

**Ratings per IEC/EN 60664-1**

Legend (ratings)

(III / 2) ≙ Overvoltage category III / Pollution degree 2

**Approvals per UL 1059**

Approvals per

UL 1059

**Connection data**

No. of poles	3
Number of connection types	1
Number of levels	1

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

WAGO Kontakttechnik GmbH & Co. KG  
 Hansastr. 27  
 32423 Minden  
 Phone: +49571 887-0 | Fax: +49571 887-169  
 Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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



## Geometrical Data

Pin spacing	5 mm / 0.197 inch
Width	14.8 mm / 0.583 inch
Height	12 mm / 0.472 inch
Depth	2.7 mm / 0.106 inch
Solder pin length	3.4 mm
Solder pin diameter	1 mm
Drilled hole diameter (tolerance)	1.3 <sup>(+0.05)</sup> mm

## Mechanical data

Suitable	pin spacing 5 mm / 0.197 inch
----------	-------------------------------

## Plug connection

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

## PCB contact

PCB contact	THT
-------------	-----

## Material Data

Weight	2.5 g
--------	-------

## Commercial data

Product Group	4 (Printed Circuit)
Packaging type	BOX
Country of origin	CN
GTIN	4044918325813
Customs Tariff No.	85369010000

## Counterpart

## Downloads

### Documentation

#### Additional Information

Technical explanations	Apr 3, 2019	pdf	Download
------------------------	-------------	-----	----------

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

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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



## CAD/CAE-Data

### CAE data

EPLAN Data Portal 806-903	<a href="#">URL</a>	<a href="#">Download</a>
---------------------------	---------------------	--------------------------

### PCB Design

Symbol and Footprint 806-903	<a href="#">URL</a>	<a href="#">Download</a>
------------------------------	---------------------	--------------------------

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

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



## Installation Notes

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

---

WAGO Kontakttechnik GmbH & Co. KG  
Hansastr. 27  
32423 Minden  
Phone: +49571 887-0 | Fax: +49571 887-169  
Email: [info.de@wago.com](mailto:info.de@wago.com) | Web: [www.wago.com](http://www.wago.com)

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