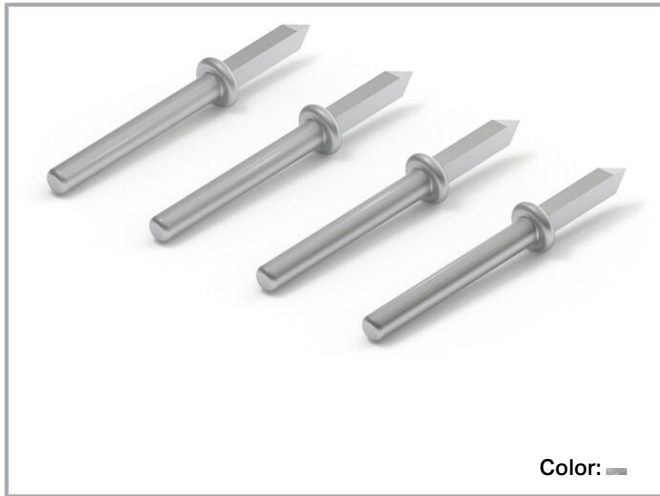


Data sheet | Item number: 243-131

Board-to-Board Link; 1-pole; silver-colored

www.wago.com/243-131



Data

Connection data

Pole No.	1
Number of levels	1

Physical data

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

Mechanical data

Suitable	for PCBs up to 2 mm thick
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Plug-in connection

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

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

WAGO Kontakttechnik GmbH & Co. KG
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32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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PCB contact

PCB Contact	THT
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Material data

Color	silver-colored
Weight	0.1 g

Commercial data

Packaging type	bag
Country of origin	DE
GTIN	4044918886017
Customs tariff number	85369010000

Counterpart



Item no.252-103

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 3-pole; 0,50 mm²; gray

www.wago.com/252-103



Item no.252-104

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 4-pole; 0,50 mm²; gray

www.wago.com/252-104



Item no.252-102

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 2-pole; 0,50 mm²; gray

www.wago.com/252-102



Item no.252-105

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 5-pole; 0,50 mm²; gray

www.wago.com/252-105



Item no.252-107

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 7-pole; 0,50 mm²; gray

www.wago.com/252-107



Item no.252-106

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 6-pole; 0,50 mm²; gray

www.wago.com/252-106



Item no.252-108

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 8-pole; 0,50 mm²; gray

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Item no.252-109

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2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 9-pole; 0,50 mm²; gray www.wago.com/252-109

**Item no.252-110**

2-conductor female connector; for individual solder pins; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 10-pole; 0,50 mm²; gray

www.wago.com/252-110

**Item no.252-303**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 3-pole; 0,50 mm²; gray

www.wago.com/252-303

**Item no.252-302**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 2-pole; 0,50 mm²; gray

www.wago.com/252-302

**Item no.252-304**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 4-pole; 0,50 mm²; gray

www.wago.com/252-304

**Item no.252-305**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 5-pole; 0,50 mm²; gray

www.wago.com/252-305

**Item no.252-307**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 7-pole; 0,50 mm²; gray

www.wago.com/252-307

**Item no.252-306**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 6-pole; 0,50 mm²; gray

www.wago.com/252-306

**Item no.252-310**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 10-pole; 0,50 mm²; gray

www.wago.com/252-310

**Item no.252-309**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 9-pole; 0,50 mm²; gray

www.wago.com/252-309

**Item no.252-308**

2-conductor female connector; push-button; 0.8 mm Ø; Pin spacing 3.5 mm; 8-pole; 0,50 mm²; gray

www.wago.com/252-308

Downloads**Documentation****Additional Information**

Technical explanations

2019 Apr 3

pdf
2.0 MB

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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
- 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

CAE data

ZUKEN Portal 243-131	URL	Download
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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 243-131	URL	Download
Board-to-Board Link; 1-pole; silver-colored		

Installation Notes

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