Data sheet | Item number: 252-902

THT male header; Pin spacing 3.5 mm; 2-pole; black

www.wago.com/252-902
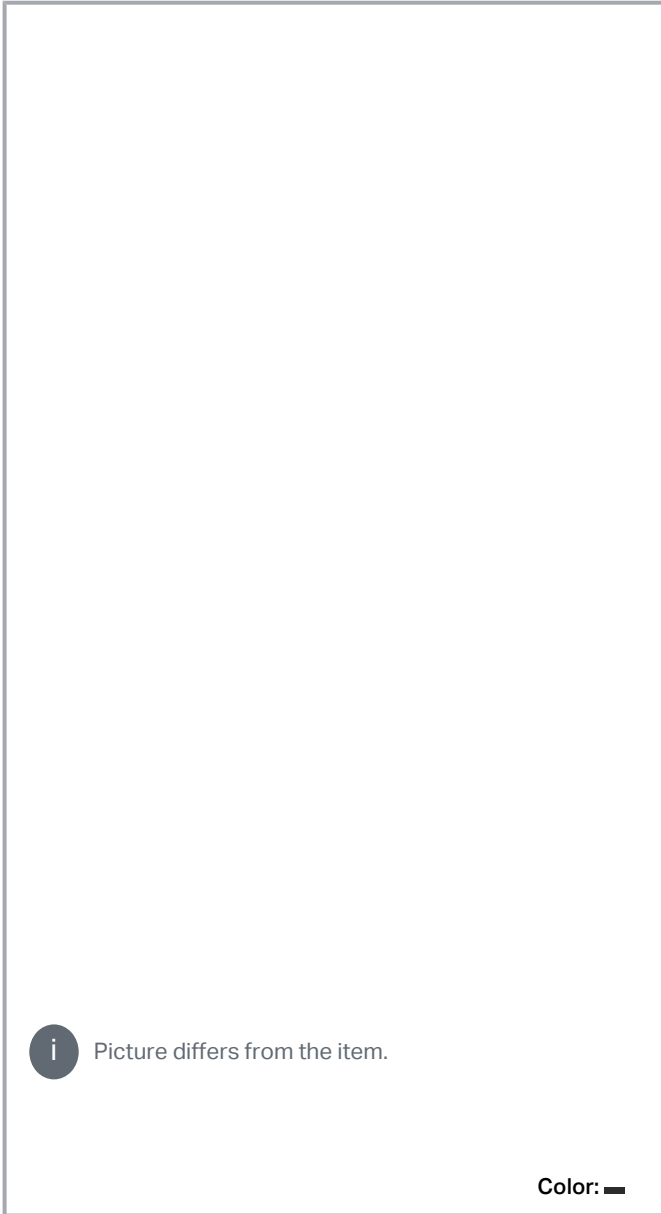
i Picture differs from the item.

Color: ▬

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

WAGO GmbH & Co. KG

Hansastr. 27

32423 Minden

Phone: +49571 887-0 | Fax: +49571 887-169

Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.

Data

Connection data

Number of levels	1

Connection 1

Pole No.	2

Physical data

Pin spacing	3.5 mm / 0.138 inch
Solder pin length	3.5 mm
Solder pin diameter	1 mm
Drilled hole diameter with tolerance	1.2 $^{(+0.05)}$ mm

Mechanical data

Suitable	Pin spacing: 3.5 mm / 0.138 inch

Plug-in connection

Contact type (pluggable connector)	Male connector/plug
Connector (connection type)	for PCB
Mating direction to the PCB	90°

PCB contact

PCB Contact	THT

Material data

Note on material data	Information on material data can be found here
Color	black
Weight	0.2 g

Commercial data

Product Group	4 (Printed Circuit)
PU (SPU)	500 Stück
Packaging type	box

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

Country of origin	DE
GTIN	4044918984096
Customs tariff number	85369010000

Counterpart

Item no.252-152
2-conductor female connector; push-button; PUSH WIRE®; 0.8 mm Ø; Pin spacing 3.5 mm; 2-pole; for solder pin strip; 0,50 mm²; gray

www.wago.com
/252-152

Downloads
Documentation

Additional Information

Technical explanations	03-Apr-2019	pdf 2.0 MB	Download

CAD/CAE-Data

PCB Design

Symbol and Footprint 252-902	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

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- 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

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 252-902	URL	Download
THT male header; Pin spacing 3.5 mm; 2-pole; black		

Installation Notes

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

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