# Data sheet | Item number: 252-904

THT male header; Pin spacing 3.5 mm; 4-pole; black

www.wago.com/252-904





# Data

#### Connection data

Number of levels	1
Pole No.	4

## 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 <sup>(+0.05)</sup> mm

#### Mechanical data

Suitable	Pin spacing: 3.5 mm / 0.138 inch
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Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27 32423 Minden

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## 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	<b>エリエ</b>
PUBUCONTACT	IHI

## Material data

Color	black
Weight	0.4 g

#### Commercial data

Product Group	4 (Printed Circuit)
PU (SPU)	500 Stück
Packaging type	box
Country of origin	CN
GTIN	4044918504249
Customs tariff number	85369010000

# Counterpart



#### Item no.252-154

2-conductor female connector; push-button; PUSH WIRE®; 0.8 mm Ø; Pin spacing 3.5 mm; 4-pole; for solder pin strip;  $0.50 \text{ mm}^2$ ; gray

www.wago.com /252-154

# Downloads

# Documentation

## **Additional Information**

Technical explanations Apr 3, 2019 pdf Download 2.0 MB

## CAD/CAE-Data

### PCB Design

Symbol and Footprint 252-904 URL Download

 $\label{thm:constraint} \textbf{Subject to changes. Please also observe the further product documentation!}$ 

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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

## **Environmental Product Compliance**

#### Compliance Search

Environmental Product Compliance 252-904 THT male header; Pin spacing 3.5 mm; 4-pole; black URL

Download

**Installation Notes** 

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

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