THT male header; Pin spacing 3.5 mm; 3-pole; black

www.wago.com/252-903



Picture differs from the item.	
	Color:

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

WAGO GmbH & Co. KG Hansastr. 27 32423 Minden

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Data

Connection data

Number of levels 1

Connection 1

Pole No. 3

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	0.3 g

Commercial data

PU (SPU)	500 Stück
Packaging type	box
Country of origin	DE

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

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GTIN 4044918984140

Customs tariff number 85369010000

Counterpart

Item no.252-153

2-conductor female connector; push-button; PUSH WIRE®; 0.8 mm Ø; Pin spacing 3.5 mm; 3-pole; for solder pin strip; 0,50 mm²; gray

www.wago.com /252-153

Downloads

Documentation

Additional Information

Technical explanations 03-Apr-2019 pdf Download 2.0 MB

CAD/CAE-Data

PCB Design

Symbol and Footprint 252-903 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
- 3D STEP

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

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- 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 252-903 THT male header; Pin spacing 3.5 mm; 3-pole; black URL

Download

Installation Notes

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

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