

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 ^(+0.05) mm |

Mechanical data

| | |
|----------|----------------------------------|
| Suitable | Pin spacing: 3.5 mm / 0.138 inch |
|----------|----------------------------------|

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

WAGO Kontakttechnik GmbH & Co. KG
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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.

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

| | |
|--------|-------|
| 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 mm²; gray

www.wago.com/252-154

Downloads

Documentation

Additional Information

| | | | |
|------------------------|-------------|---------------|----------|
| Technical explanations | Apr 3, 2019 | pdf 2.0 MB | Download |
|------------------------|-------------|---------------|----------|

CAD/CAE-Data

PCB Design

| | | |
|------------------------------|-----|----------|
| Symbol and Footprint 252-904 | 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

Environmental Product Compliance

Compliance Search

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

Installation Notes

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