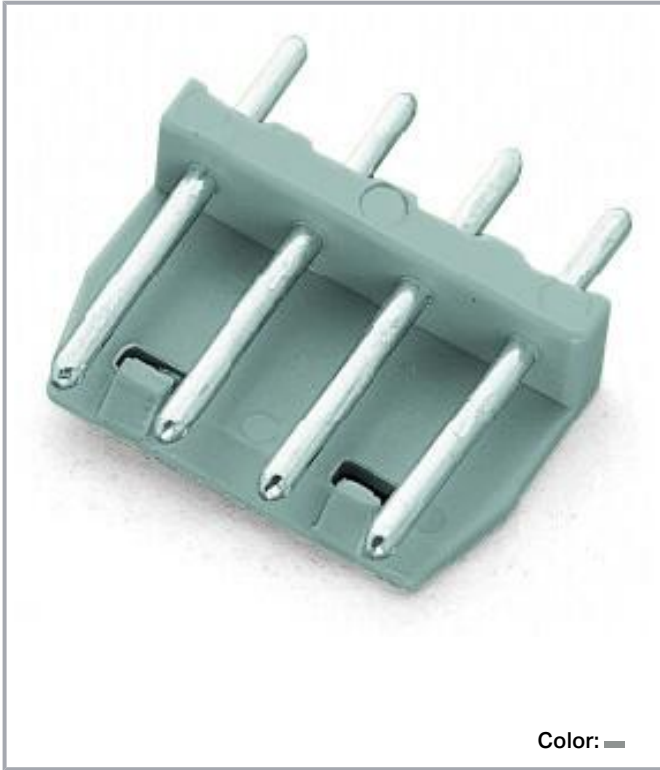


Data sheet | Item number: 252-954

THT male header; Locking lever; Pin spacing 3.5 mm; 4-pole; gray

www.wago.com/252-954



Data

Connection data

Number of levels	1
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Connection 1

Pole number	4
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Physical data

Pin spacing	3.5 mm / 0.138 inches
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Solder pin length	3.5 mm
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Solder pin diameter	1 mm
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Drilled hole diameter with tolerance	1.2 ^(+0.05) mm
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Subject to changes. Please also observe the further product documentation!

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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.



Mechanical Data

Suitable	with locking function
----------	-----------------------

Plug-in connection

Contact type (pluggable connector)	Male connector/plug
Connector (connection type)	for PCB
Mating direction to the PCB	90 °
Locking of plug-in connection	locking lever

PCB contact

PCB contact	THT
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Material Data

Note (material data)	Information on material specifications can be found here
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Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.005 MJ
Weight	0.5 g

Commercial data

Product Group	4 (Printed Circuit Connectors)
eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
PU (SPU)	1000 pcs
Packaging type	box
Country of origin	CH
GTIN	4045454698188
Customs tariff number	85366990990

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Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

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 Section	2019 Apr 3	pdf	Download
Technical explanations		2.0 MB	

CAD/CAE-Data

PCB Design

Symbol and Footprint 252-954	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

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- 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 252-954	URL	Download
THT male header; Locking lever; Pin spacing 3.5 mm; 4-pole; gray		

Installation Notes

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