

Data sheet | Item number: 714-178

THT male header; 0.8 x 0.8 mm solder pin; black

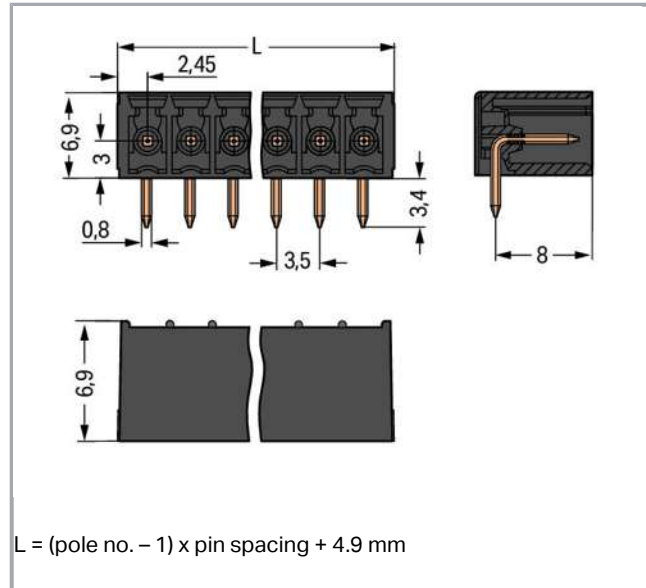
www.wago.com/714-178



RoHS Compliant

BOMcheck.net

Color:



Item description

- Male headers may be mounted horizontally or vertically via straight or angled solder pins
- Header housing is molded of THR-compatible insulation material for lead-free reflow soldering
- Separated pin slots prevent damage and make the headers touch-proof when unplugged
- Coding pins available

Safety information 1:



The *MULTI CONNECTION SYSTEM (MCS)* is designed without breaking capacity for compliance with DIN EN 61984. When used as intended, MCS Connectors shall not be connected/disconnected when live or under load. The circuit design should ensure header pins, which can be touched, are not live when unmated.

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

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Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

**Data****Approvals / Certificates****Country specific Approvals**

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 61984	NTR NL-7604
	KEMA/KEUR DEKRA Certification B.V.	EN 61984	2198681.01

Counterpart**Compatible products****Coding**

	Item no.: 714-101 Coding key; orange	www.wago.com/714-101
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Downloads**Documentation****Additional Information**

Technical explanations	Apr 3, 2019	pdf 3.6 MB	Download
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CAD/CAE-Data**CAD data**

2D/3D Models 714-178	URL	Download
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PCB Design

Symbol and Footprint 714-178	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

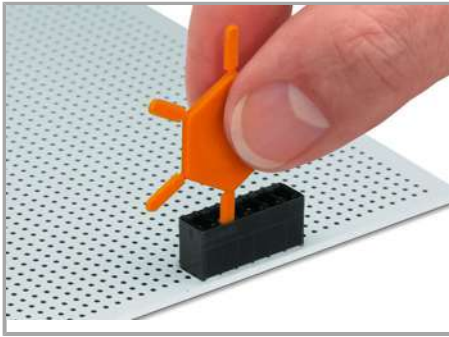
Installation Notes

Coding

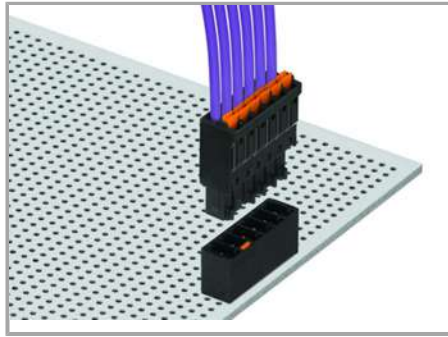
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Coding a male header by inserting a coding pin.



Coded connectors.

Product family

<i>MCS</i> MINI SL

[Show all products from the family](#)

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