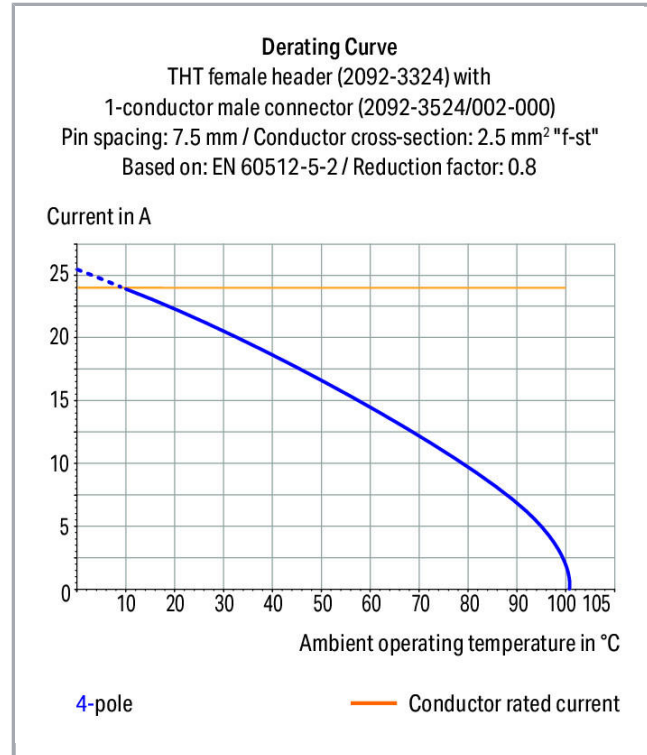


Fișă tehnică | Număr articol: 2092-3322

THT female header; 0.4 x 1.3 mm solder pin; angled; Pin spacing 7.5 mm; 2-pole; light gray

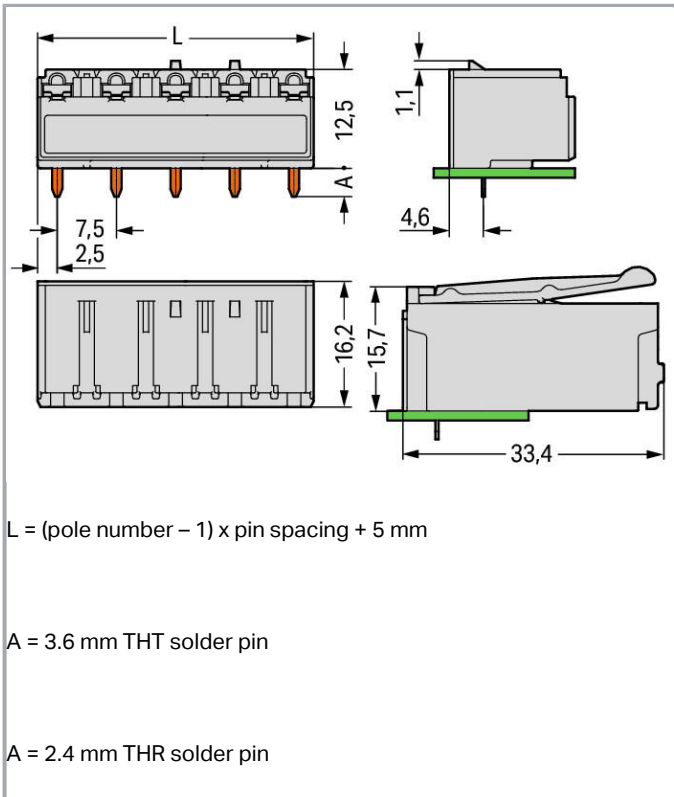
www.wago.com/2092-3322



Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



Descriere articol

- Touch-proof PCB outputs
- Easy-to-identify PCB inputs and outputs
- Coding option available

Safety information 1:

The **picoMAX® Pluggable Connection System** includes connectors without breaking capacity in accordance with DIN EN 61984. When used as intended, these connectors must 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.

Date

Electrical data

Ratings per IEC/EN 60664-1

| Ratings per | IEC/EN 60664-1 |
|-----------------------------|----------------|
| Nominal voltage (III/3) | 400 V |
| Rated surge voltage (III/3) | 6 kV |

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| | |
|-----------------------------|--|
| Rated voltage (III/2) | 630 V |
| Rated surge voltage (III/2) | 6 kV |
| Nominal voltage (II/2) | 1000 V |
| Rated surge voltage (II/2) | 6 kV |
| Rated current | 16 A |
| Legend (ratings) | (III / 2) \triangleq Overvoltage category III / Pollution degree 2 |

Approvals per UL 1059

| | |
|--------------------------------|---------|
| Rated voltage UL (Use Group B) | 300 V |
| Rated current UL (Use Group B) | 15 A |
| Rated voltage UL (Use Group D) | 300 V |
| Rated current UL (Use Group D) | 10 A |
| Approvals per | UL 1059 |

Connection data

| | |
|----------------------------|---|
| Pole No. | 2 |
| Total number of potentials | 2 |
| Number of connection types | 1 |
| Number of levels | 1 |

Geometrical Data

| | |
|--------------------------------------|--------------------------|
| Pin spacing | 7,5 mm / 0.295 inch |
| Width | 12,5 mm / 0.492 inch |
| Height | 17,2 mm / 0.677 inch |
| Height from the surface | 13,6 mm / 0.535 inch |
| Depth | 15,4 mm / 0.606 inch |
| Solder pin length | 3,6 mm |
| Solder pin dimensions | 0,4 x 1,3 mm |
| Drilled hole diameter with tolerance | 1,5 ^(+0,1) mm |

Plug connection

| | |
|------------------------------------|-------------------------|
| Contact type (pluggable connector) | Female connector/socket |
| Connector (connection type) | for PCB |
| Mismating protection | No |
| Mating direction to the PCB | 0° |

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PCB contact

| | |
|-------------|-----|
| PCB contact | THT |
|-------------|-----|

Material Data

| | |
|-----------------------------|--------------------------|
| Color | light gray |
| Material group | I |
| Insulation material | Polyphthalamide (PPA GF) |
| Flammability class per UL94 | V0 |
| Contact material | Copper alloy |
| Contact plating | tin-plated |
| Fire load | 0,057 MJ |
| Weight | 2,3 g |

Environmental Requirements


| | |
|-------------------------|-----------------|
| Limit temperature range | -60 ... +100 °C |
|-------------------------|-----------------|

Commercial data


| | |
|-----------------------|---------------|
| Product Group | 26 (picoMAX) |
| Packaging type | BOX |
| Country of origin | DE |
| GTIN | 4050821164517 |
| Customs tariff number | 85366990990 |

Aprobări / certificate

Country specific Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|--|---------------------------------|------------------------------|-----------------|
|  | CSA DEKRA Certification B.V. | C22.2 | 2362521 |

UL-Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|--|--------------------------------------|------------------------------|---------------------|
|  | UL Underwriters Laboratories Inc. | UL 1977 | 20190909- E45171 |

Supus modificărilor.

Counterpart



Nr. articol 2092-3502/002-000

1-conductor male connector; Gripping plate; 2.5 mm²; Pin spacing 7.5 mm; 2-pole; 2,50 mm²; light gray

www.wago.com/2092-3502/002-000



Nr. articol 2092-3522/002-000

1-conductor male connector; Gripping plate; 2.5 mm²; Pin spacing 7.5 mm; 2-pole; 2,50 mm²; light gray

www.wago.com/2092-3522/002-000

Descărcări

Documentation

Additional Information

| | | | |
|------------------------|-------------|---------------|------------|
| Technical explanations | Apr 3, 2019 | pdf 3,6 MB | Descărcare |
|------------------------|-------------|---------------|------------|

CAD/CAE-Data

CAD data

| | | |
|------------------------|-----|------------|
| 2D/3D Models 2092-3322 | URL | Descărcare |
|------------------------|-----|------------|

PCB Design

| | | |
|--------------------------------|-----|------------|
| Symbol and Footprint 2092-3322 | URL | Descărcare |
|--------------------------------|-----|------------|

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

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- 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

Familie de produse

picoMAX

Afișare globală produse din familie.

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