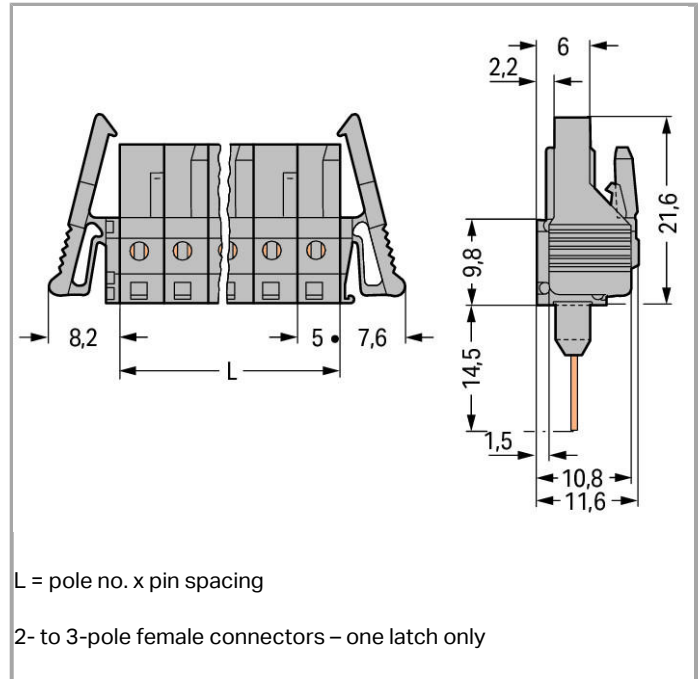
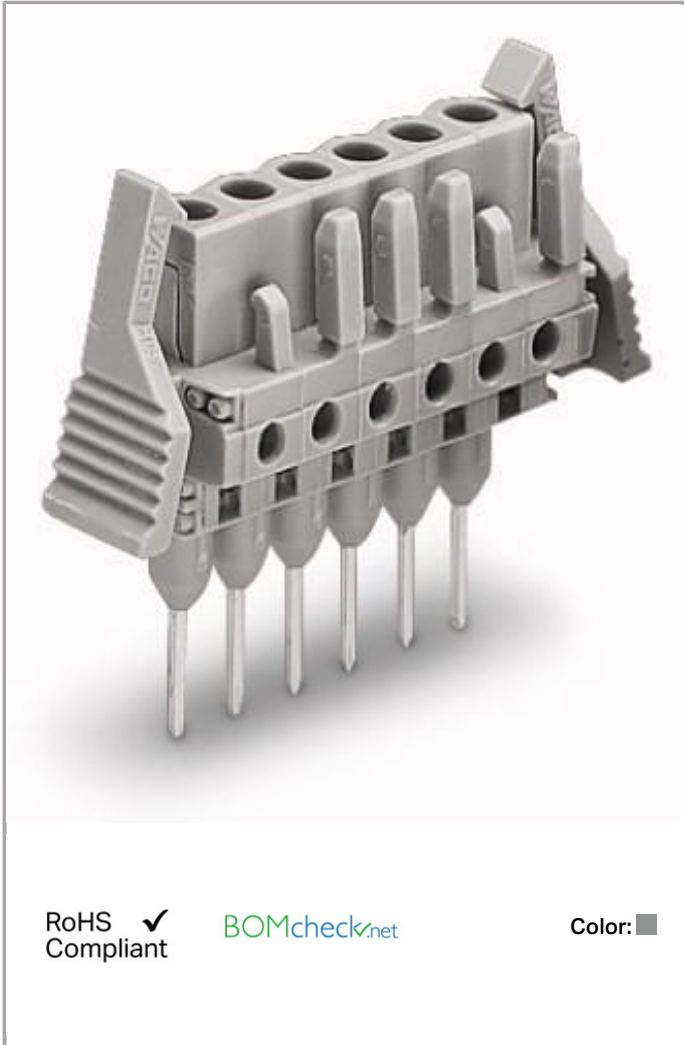


Data sheet | Item number: 232-132/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 3-pole



[www.wago.com/232-132/005-000/039-000](http://www.wago.com/232-132/005-000/039-000)



RoHS Compliant

Color:

Item description

- Pluggable connectors for rail-mount terminal blocks equipped with CAGE CLAMP® connection
- Female connectors with long contact pins connect to the termination ports of 280 Series Rail-Mount Terminal Blocks
- Female connectors are touch-proof when unmated, providing a pluggable, live output
- With coding fingers

Other variants can be requested via the WAGO sales department or, if necessary, configured at <https://configurator.wago.com/>: Other pole numbers

## Data

### Electrical data

#### Ratings per IEC/EN 60664-1

|                                 |   |
|---------------------------------|---|
| Rated voltage (III / 3)         | 320 V   |
| Rated impulse voltage (III / 3) | 4 kV  |
| Rated voltage (III / 2)         | 320 V   |
| Rated impulse voltage (III / 2) | 4 kV  |
| Rated voltage (II / 2)          | 630 V   |
| Rated impulse voltage (II / 2)  | 4 kV  |
| Rated current                   | 12 A  |
| Legend (ratings)                | (III / 2) $\hat{=}$ 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 CSA

|                                 |       |
|---------------------------------|-------|
| Rated voltage CSA (Use Group B) | 300 V |
| Rated current CSA (Use Group B) | 15 A  |
| Rated voltage CSA (Use Group D) | 300 V |
| Rated current CSA (Use Group D) | 10 A  |

### Connection data

|                            |   |
|----------------------------|---|
| No. of poles               | 2 |
| Total number of potentials | 2 |
| Number of levels           | 1 |

### Geometrical Data

|                         |                      |
|-------------------------|----------------------|
| Pin spacing             | 5 mm (0.197 inch)    |
| Width                   | 25.8 mm / 1.016 inch |
| Height                  | 36.1 mm / 1.421 inch |
| Height from the surface | 21.6 mm / 0.85 inch  |
| Depth                   | 11.6 mm / 0.457 inch |

## Plug connection

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Contact type (pluggable connector) | Female connector/socket               |
| Connector connection type          | for front-entry wiring terminal block |
| Mismating protection               | No                                    |
| Locking of plug-in connection      | locking lever                         |
| Steckrichtung zur Reihenklemme     | 90°                                   |

## Material Data

|                             |                      |
|-----------------------------|----------------------|
| Color                       | gray                 |
| Material group              | I                    |
| Insulating material         | Polyamide 66 (PA 66) |
| Flammability class per UL94 | V0                   |
| Contact material            | Copper alloy         |
| Contact plating             | tin-plated           |
| Fire load                   | 0.065 MJ             |
| Weight                      | 3.1 g                |

## Environmental Requirements

|                         |                |
|-------------------------|----------------|
| Limit temperature range | -60 ... +85 °C |
|-------------------------|----------------|

## Commercial data


|                    |                        |
|--------------------|------------------------|
| Country of origin  | DE                     |
| GTIN               | 4044918570855          |
| Customs Tariff No. | 85366990990            |
| Product Group      | 3 (Multi Conn. System) |

## Approvals / Certificates

### Country specific Approvals

| Logo   | Approval                        | Certificate name |
|--|---------------------------------|------------------|
|  | CSA<br>DEKRA Certification B.V. | 1466354          |

### UL-Approvals

| Logo   | Approval                            | Certificate name |
|--|-------------------------------------|------------------|
|  | UL<br>UL International Germany GmbH | E45172           |

## Compatible products

### check



**Item no.: 231-661**

Test plugs for female connectors; for 5 mm and 5.08 mm pin spacing

[www.wago.com/231-661](http://www.wago.com/231-661)

Subject to changes.

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