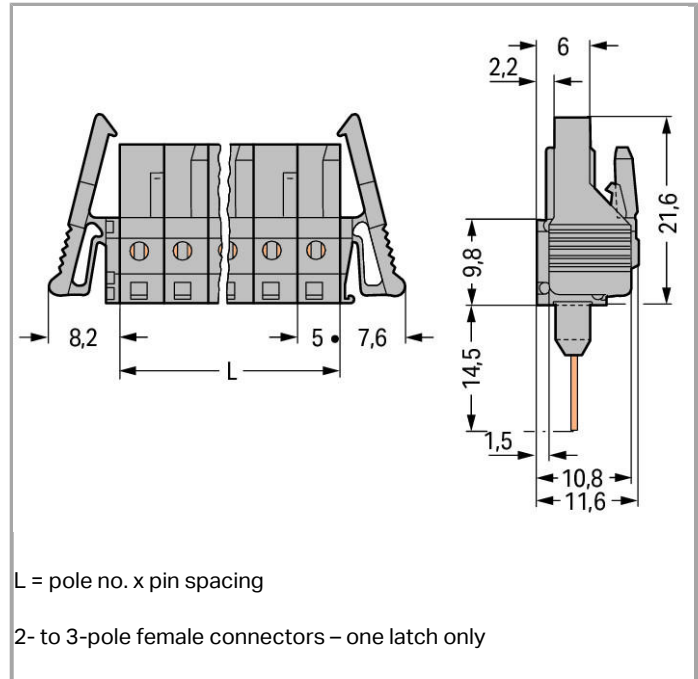
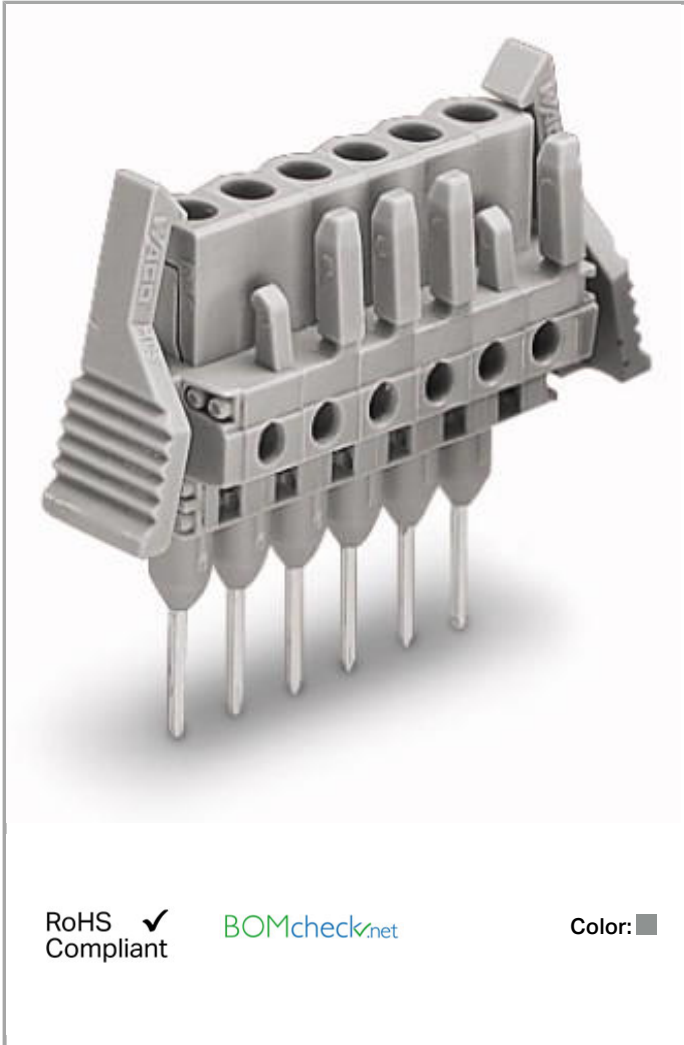


Data sheet | Item number: 232-136/005-000/039-000

Female connector for rail-mount terminal blocks; straight; Locking lever; Pin spacing 5 mm; 6-pole



www.wago.com/232-136/005-000/039-000



RoHS Compliant

BOMcheck.net

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 | 6 |
| Total number of potentials | 6 |
| Number of levels | 1 |

Geometrical Data

| | |
|-------------------------|----------------------|
| Pin spacing | 5 mm (0.197 inch) |
| Width | 45.8 mm / 1.803 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 | 0.137 MJ |
| Weight | 7.192 g |

Environmental Requirements

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

Commercial data


| | |
|--------------------|------------------------|
| Country of origin | DE |
| GTIN | 4044918570893 |
| Customs Tariff No. | 85366990990 |
| Product Group | 3 (Multi Conn. System) |

Approvals / Certificates

Country specific Approvals

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

UL-Approvals

| Logo | Approval | Certificate name |
|------------------------------------------------------------------------------------|-------------------------------------|------------------|
|  | UL 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

Subject to changes.

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We are always happy to take your call at +49 (571) 887-44222.