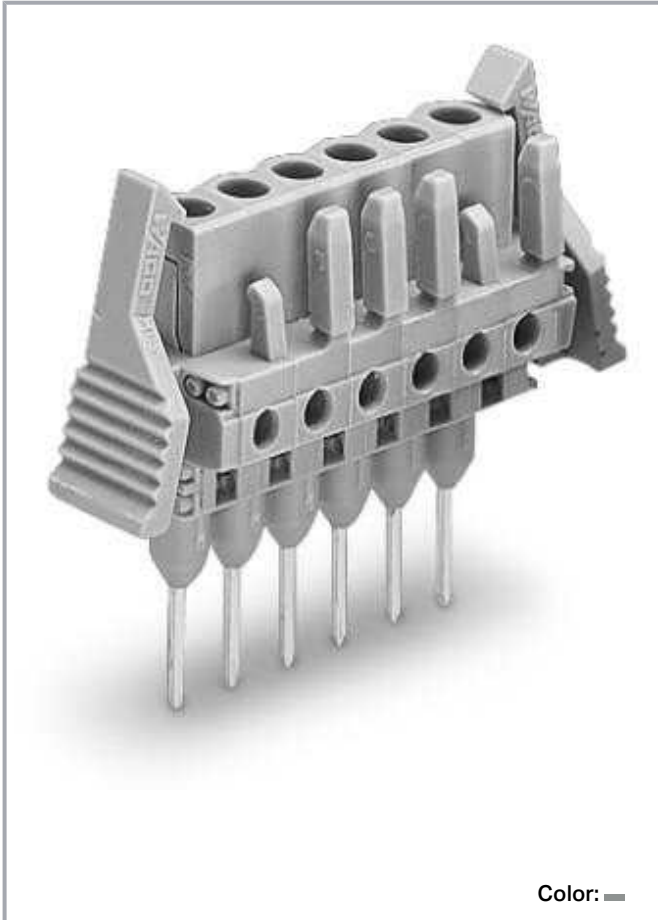


Data sheet | Item number: 232-138/005-000/025-000

Female connector for rail-mount terminal blocks; straight; Pin spacing 5 mm;  
8-pole; gray



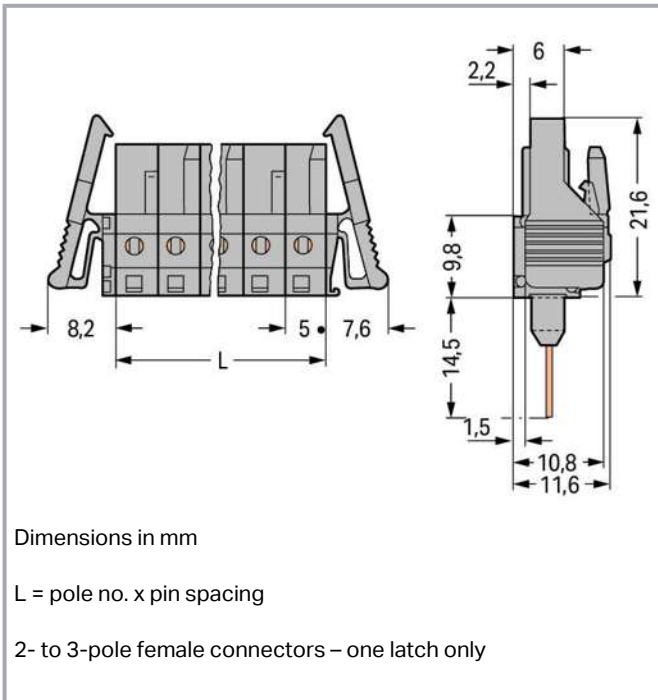
[www.wago.com/232-138\\_005-000\\_025-000](http://www.wago.com/232-138_005-000_025-000)



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

WAGO Corporation  
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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.



## 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

## Data

### Electrical data

### IEC Approvals

Rated voltage (III / 3)	320 V
Rated surge voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated surge voltage (III/2)	4 kV
Nominal voltage (II/2)	630 V
Rated surge voltage (II/2)	4 kV
Rated current	12 A

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Legend (ratings)

(III / 2) ≙ Overvoltage category III / Pollution degree 2

## UL Approvals

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

## CSA Approvals

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

Total number of potentials	8
Number of connection types	1
Number of levels	1

## Connection 1

Number of poles	8
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## Physical data

Pin spacing	5 mm / 0.197 inch
Width	46.5 mm / 1.831 inch
Height	32.75 mm / 1.289 inch
Height from the surface	18.25 mm / 0.719 inch
Depth	11.6 mm / 0.457 inch
Solder pin dimensions	0.6 x 1 mm

## Plug-in connection

Contact type (pluggable connector)	Female connector/socket
Connector (connection type)	for front-entry wiring terminal block
Mismating protection	No
Mating direction to the rail-mount terminal block	90°

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

## Material data

Color	gray
Material group	I
Insulation material	Polyamide 66 (PA 66)
Contact material	Copper alloy
Contact plating	tin-plated
Fire load	0.144 MJ
Weight	8.2 g

## Environmental requirements

Limit temperature range	-60 ... +85 °C
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## Commercial data

Product Group	3 (Multi Conn. System)
PU (SPU)	50 Stück
Country of origin	DE
GTIN	4044918570800
Customs tariff number	85366990990

## Optional accessories

### Testing accessories

Testing accessories
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Item no.: 231-661

Test plugs for female connectors; for 5 mm and 5.08 mm pin spacing; 2,50 mm<sup>2</sup>; light gray

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

## Downloads

### Documentation

#### Additional Information

Technical explanations	2019 Apr 3	pdf 2.0 MB	Download
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## Installation Notes

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

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