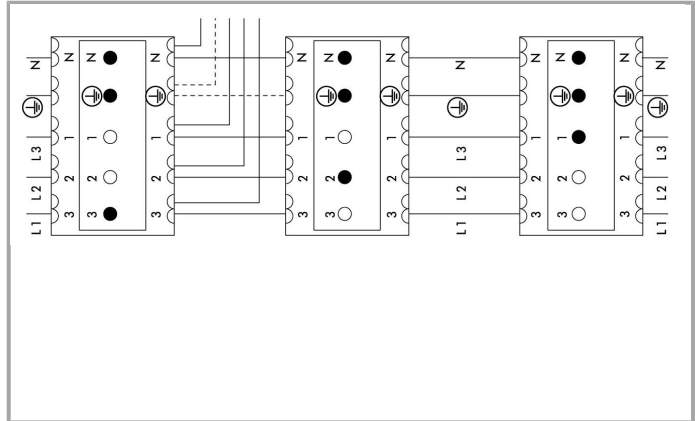
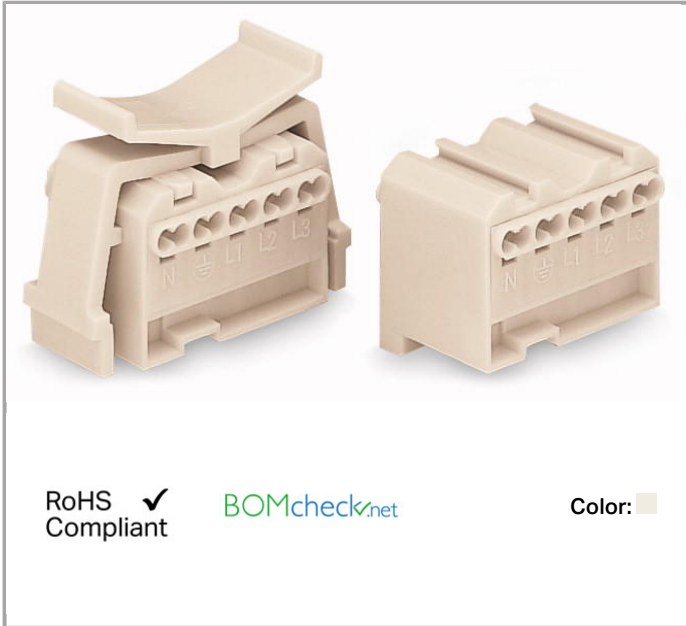


# Data sheet | Item number: 277-121

Female connector; without mounting adapter; 5-pole; with molded pole marking



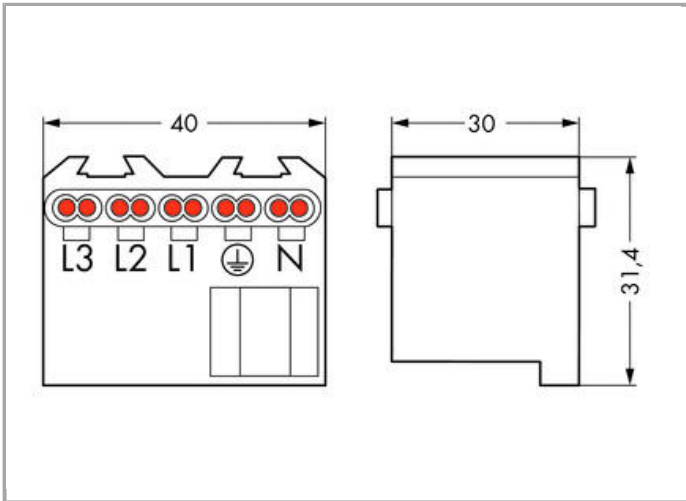
[www.wago.com/277-121](http://www.wago.com/277-121)



RoHS  Compliant

[BOMcheck.net](https://www.bomcheck.net)

Color:



## Item description

- Flexible connection system with PUSH WIRE® connection
- Phase selection

## Data

### Electrical data

### Ratings per IEC/EN 60664-1

Rated voltage (III / 2)	400 V
Rated impulse voltage (III / 2)	4 kV
Rated current	16 A
Legend (ratings)	(III / 2) $\triangleq$ Overvoltage category III / Pollution degree 2

### Connection data

Connection technology	PUSH WIRE <sup>®</sup>
Strip length	11 ... 12 mm / 0.43 ... 0.47 Inch
No. of poles	5
Number of connection types	1

### Geometrical Data

Width	30 mm / 1.181 inch
Height	31.4 mm / 1.236 inch
Depth	40 mm / 1.575 inch

### Material Data

Color	white
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Fire load	0.444 MJ
Weight	23.622 g

### Environmental Requirements

Temperature stability	105 °C
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### Commercial data


Packaging type	bag
Country of origin	DE
GTIN	4044918472050
Customs Tariff No.	85369010000

### Approvals / Certificates

Country specific Approvals

Logo	Approval	Certificate name
	CSA DEKRA Certification B.V.	70048855

UL-Approvals

Logo	Approval	Certificate name
	UR Underwriters Laboratories Inc.	E45172

Downloads

smartDATA

CAD data

3D Download 277-121	URL	Download
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Subject to changes.