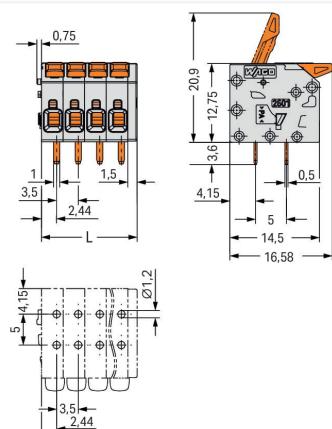
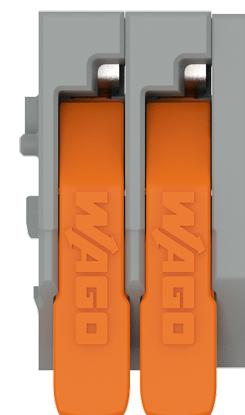


Color: ■ gray



Dimensions in mm

L = (pole no. - 1) x pin spacing + 5 mm

- PCB terminal blocks with Push-in CAGE CLAMP® connection and levers
- Push-in termination of solid and ferruled conductors
- Intuitive and tool-free operation
- Several clamping units can be held open simultaneously, simplifying the connection of multi-core cables
- Testing can be performed both parallel and perpendicular to conductor entry

## Notes

Variants:

Other pole numbers

Direct marking

Other colors

Other versions (or variants) can be requested from WAGO Sales or configured at <https://configurator.wago.com/>.

## Electrical data

IEC/EN 60664-1			UL 1059		
Ratings per			Approvals per		
Overvoltage category	III	III	Use group	B	C
Pollution degree	3	2	Rated voltage	300 V	-
Nominal voltage	160 V	160 V	Rated current	10 A	10 A
Rated surge voltage	2.5 kV	2.5 kV			
Rated current	17.5 A	17.5 A			

## Approvals per

CSA		
Use group	B	C
Rated voltage	300 V	-
Rated current	10 A	-

## Connection data

Connection points	2	Connection 1	
Total number of potentials	2	Connection technology	Push-in CAGE CLAMP®
Number of connection types	1	Actuation type	Lever
Number of levels	1	Solid conductor	0.14 ... 1.5 mm² / 26 ... 14 AWG
		Solid conductor; push-in termination	0.5 ... 1.5 mm² / 26 ... 14 AWG
		Fine-stranded conductor	0.2 ... 1.5 mm² / 26 ... 14 AWG
		Fine-stranded conductor; with insulated ferrule	0.25 ... 0.75 mm²
		Fine-stranded conductor; with uninsulated ferrule	0.25 ... 1.5 mm²
		Note (conductor cross-section)	For conductors (26 AWG) that are not rigid enough, the clamping unit must be opened using a lever.
		Strip length	8 ... 9 mm / 0.31 ... 0.35 inches
		Conductor connection direction to PCB	0 °
		Pole number	2

## Physical data

Pin spacing	3.5 mm / 0.138 inches
Width	8.5 mm / 0.335 inches
Height	16.35 mm / 0.644 inches
Height from the surface	12.75 mm / 0.502 inches
Depth	16.58 mm / 0.653 inches
Solder pin length	3.6 mm
Solder pin dimensions	1 x 0.5 mm
Drilled hole diameter with tolerance	1.2 (±0.1) mm

## PCB contact

PCB contact	THT
Solder pin arrangement	over the entire terminal strip (in-line)
Number of solder pins per potential	2

## Material data

Note (material data)	<a href="#">Information on material specifications can be found here</a>
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Clamping spring material	Chrome-nickel spring steel (CrNi)
Contact material	Electrolytic copper ( $E_{Cu}$ )
Contact plating	Tin
Fire load	0.035 MJ
Actuator color	orange
Weight	1.7 g

## Environmental requirements

Limit temperature range	-60 ... +105 °C
Processing temperature	-35 ... +60 °C
Continuous operating temperature	-60 ... +105 °C

## Commercial data

ETIM 8.0	EC002643
PU (SPU)	220 pcs
Country of origin	PL
GTIN	4066966298130
Customs tariff number	85369010000

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Approvals / Certificates

### General approvals



Approval	Standard	Certificate Name
CB DEKRA Certification B.V.	IEC 60947-7-4	NL-86025
CSA CSA Group	C22.2	80120532
KEMA/KEUR DEKRA Certification B.V.	EN 60947-7-4	71-127124
UL Underwriters Laboratories Inc.	UL 1059	E45172

## Downloads

## Environmental Product Compliance

### Compliance Search

Environmental Product  
Compliance 2601-1102



## Documentation

### Additional Information

Technical Section

03.04.2019

pdf

1949.09 KB



## CAD/CAE-Data

### CAD data

2D/3D Models  
2601-1102

