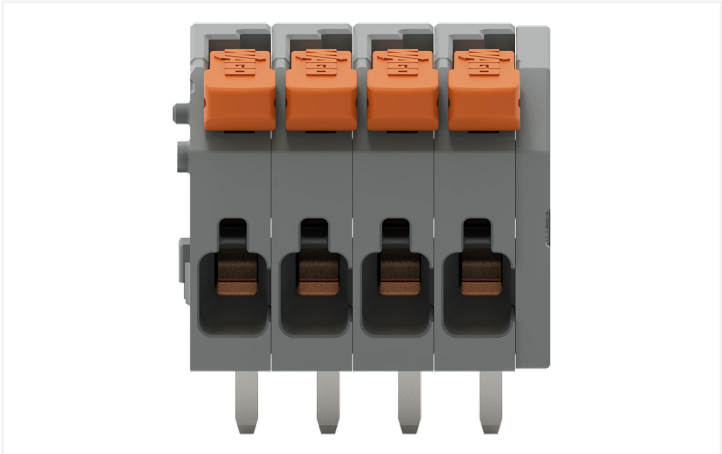


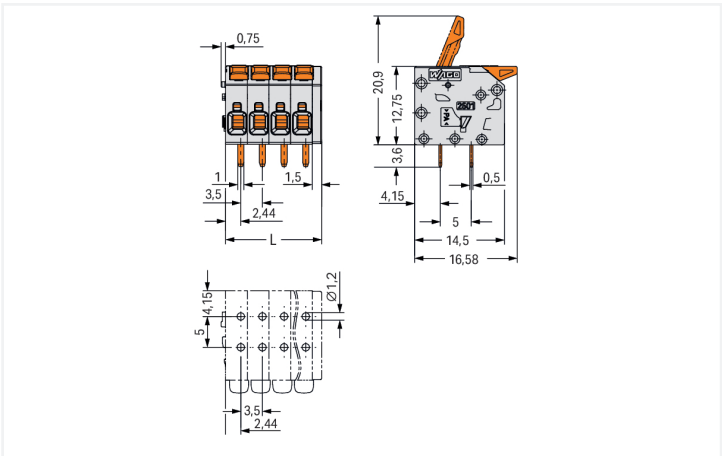
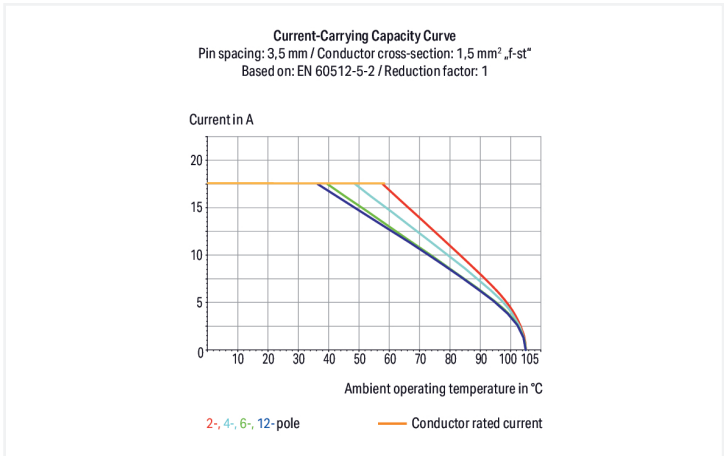
Data Sheet | Item Number: 2601-1104

PCB terminal block; lever; 1.5 mm²; Pin spacing 3.5 mm; 4-pole; Push-in CAGE CLAMP®; 1,50 mm²; gray

<https://www.wago.com/2601-1104>



Color: ■ gray



PCB terminal block, 2601 Series, solder pin dimensions 1 x 0.5 mm

Our PCB terminal block (item number 2601-1104) is the perfect way to connect conductors quickly and easily. It offers the flexibility needed for different mounting types. Strip lengths must be between 8 and 9 mm when connecting conductors to this PCB terminal block. Featuring one conductor terminal along with Push-in CAGE CLAMP®, this product is highly versatile. Push-in CAGE CLAMP® connection technology is ideal for connecting all conductor types. Both solid and

Tin is used for coating the contact surfaces. This PCB terminal block is operated with a lever. The PCB terminal block is designed for THT soldering. Insert the conductor into the board at an angle of 0°..

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

Ratings per		IEC/EN 60947-7-4		Approvals per		UL 1059	
Overvoltage category	III	III	II	Use group	B	C	D
Pollution degree	3	2	2	Rated voltage	300 V	-	300 V
Nominal voltage	200 V	500 V	500 V	Rated current	15 A	-	10 A
Rated impulse withstand voltage	2.5 kV	2.5 kV	2.5 kV				
Rated current	17.5 A	17.5 A	17.5 A				

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

Clamping units	4
Total number of potentials	4
Number of connection types	1
Number of levels	1

Connection 1	
Connection technology	Push-in CAGE CLAMP®
Actuation type	Lever
Solid conductor	0.14 ... 1.5 mm² / 26 ... 14 AWG
Solid conductor; push-in termination	0.5 ... 1.5 mm² / 22 ... 14 AWG
Fine-stranded conductor	0.14 ... 1.5 mm² / 26 ... 14 AWG
Fine-stranded conductor; with insulated ferule	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	4

Physical data

Pin spacing	3.5 mm / 0.138 inches
Width	15.5 mm / 0.61 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	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)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material (main housing)	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	0.049 MJ
Actuator color	orange
Weight	3.2 g

Environmental requirements

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

Commercial data

PU (SPU)	120 pcs
Packaging type	Box
Country of origin	PL
GTIN	4066966242010
Customs tariff number	85369010000

Product Classification

UNSPSC	39121409
ETIM 9.0	EC002643
ETIM 10.0	EC002643
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

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 2601-1104	

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

CAD/CAE-Data

CAD data	PCB Design
2D/3D Models 2601-1104 	Symbol and Footprint via SamacSys 2601-1104 
	Symbol and Footprint via Ultra Librarian 2601-1104 