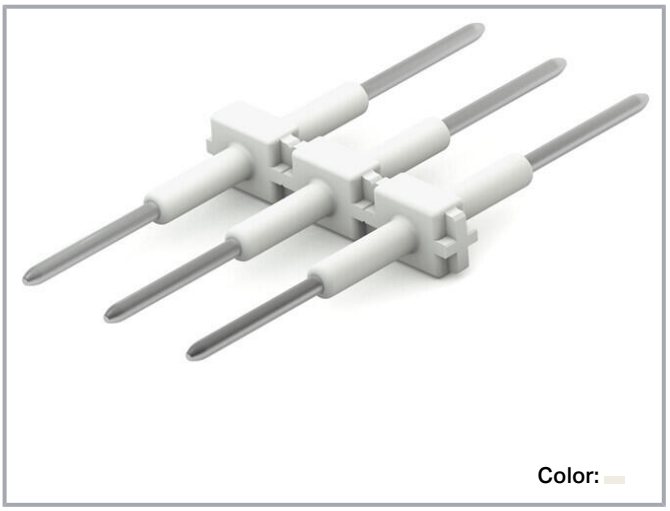
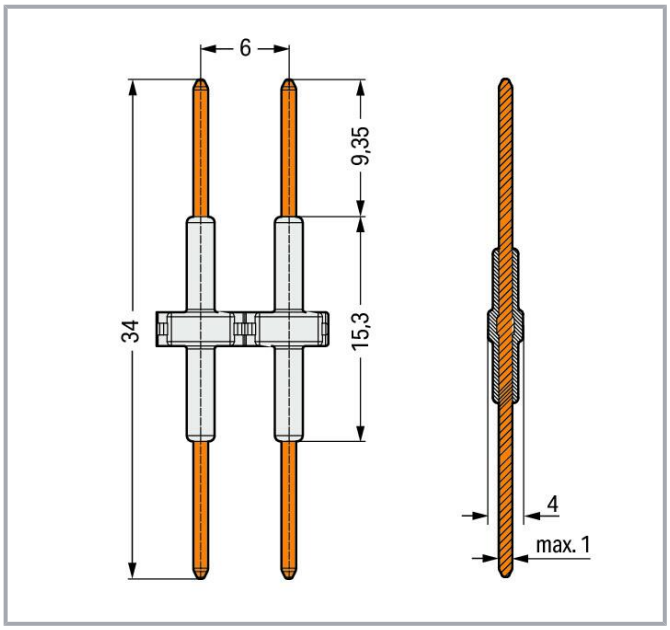
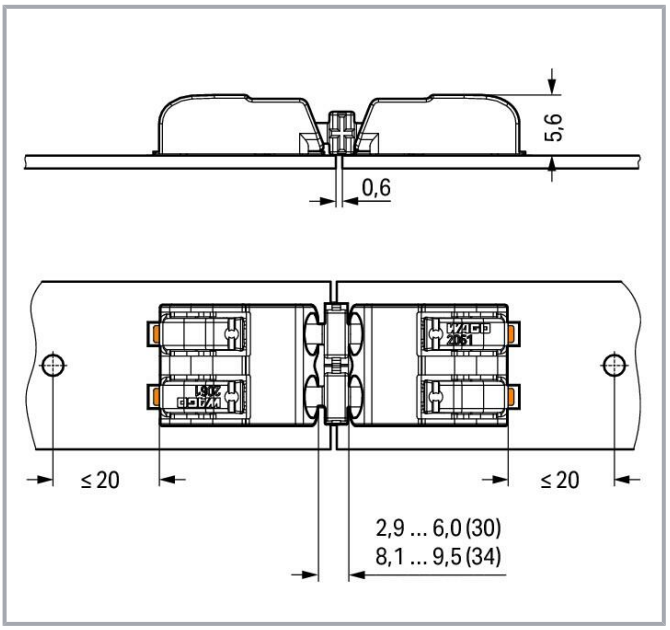
Data sheet | Item number: 2061-903/034-000

Board-to-Board Link; Pin spacing 6 mm; 3-pole; Length: 34 mm; white

www.wago.com/2061-903/034-000







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

WAGO GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

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Item description

- Board-to-board links simplify in-line assembly of LED modules
- Easy push-in connection and disconnection without push-button actuation

Data
Electrical data

Ratings per IEC/EN

Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	250 V
Rated impulse voltage (III/3)	4 kV
Rated voltage (III/2)	320 V
Rated impulse voltage (III/2)	4 kV
Nominal voltage (II/2)	630 V
Rated surge voltage (II/2)	4 kV
Rated current	9 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2

Connection data

Total number of potentials	3

Connection 1

Pole number	3

Physical data

Pin spacing	6 mm / 0.236 inches
Width	17.7 mm / 0.697 inches
Height	2.5 mm / 0.098 inches
Depth	43 mm / 1.339 inches

Mechanical data

Mating cycles (max.)	10
Number of mating cycles	10 connections/disconnections (max.)
Suitable	for SMD PCB terminal blocks (2061 Series)

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Material data

Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Contact material	Copper alloy
Contact plating	Silver
Weight	0.9 g

Environmental requirements

Limit temperature range	-60 … +105 °C

Commercial data

eCl@ss 10.0	27-14-11-92
eCl@ss 9.0	27-14-11-92
ETIM 8.0	EC002848
ETIM 7.0	EC002848
ECCN	NO DATA
PU (SPU)	200 pcs
Packaging type	box
Country of origin	CN
GTIN	4055143656771
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60838	NTR NL-7721

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	cURus Underwriters Laboratories Inc.	UL 1059	E45172
	KEMA/KEUR DEKRA Certification B.V.	EN 60838	71-106232

Counterpart

	**Item no.2061-603/998-404** SMD PCB terminal block; push-button; 1.5 mm²; Pin spacing 6 mm; 3-pole; Push-in CAGE CLAMP®; in tape-and-reel packaging; 1,50 mm²; white	www.wago.com/2061-603/998-404
	**Item no.2061-623/998-404** SMD PCB terminal block; push-button; 1.5 mm²; Pin spacing 6 mm; 3-pole; Push-in CAGE CLAMP®; in tape-and-reel packaging; 1,50 mm²; black	www.wago.com/2061-623/998-404

Downloads

Documentation

Additional Information

Technical Section Technical explanations	2019 年4月3日	pdf 2.1 MB	Download

CAD/CAE-Data

CAD data

2D/3D Models 2061-903/034-000	URL	Download

CAE data

ZUKEN Portal 2061-903/034-000	URL	Download

Asset Administration Shell

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Asset Administration Shell 2061-903/034-000	URL	Download

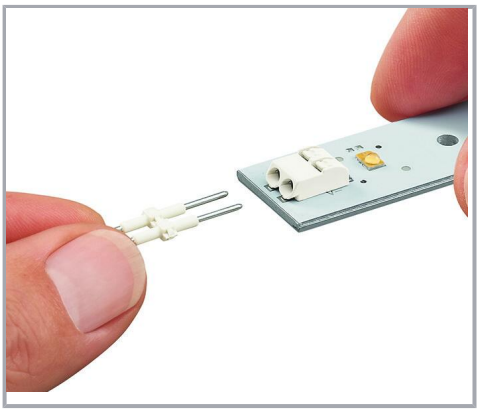
Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2061-903/034-000 Board-to-Board Link; Pin spacing 6 mm; 3-pole; Length: 34 mm; white	URL	Download

Installation Notes

Installation

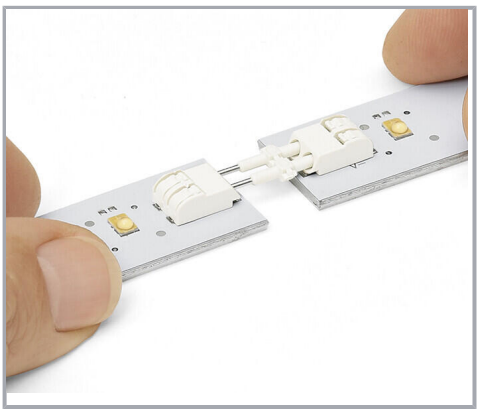


Inserting a board-to-board link into the terminal block.

Installation

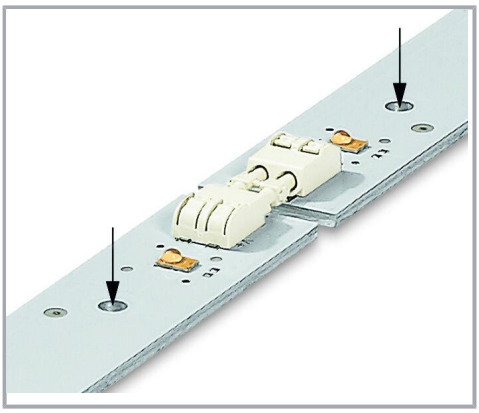
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Assembly: Place PCBs on a flat surface and connect terminal blocks on adjoining PCBs via board-to-board link.
Disassembly: Pull PCBs apart (max. 10 mating cycles).

Installation



The PCBs must be secured.

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