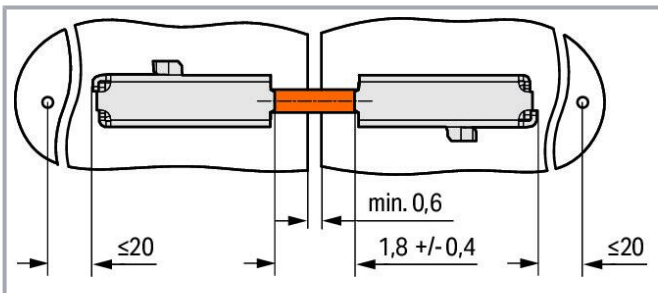
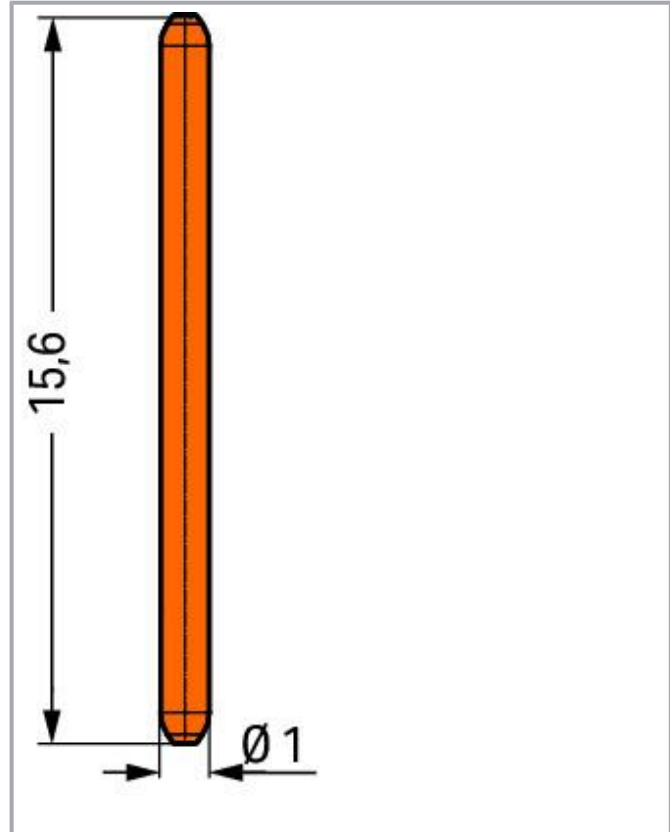


Data sheet | Item number: 2065-131

Board-to-Board Link; Pin spacing 6.5 mm; Length: 15.6 mm; silver-colored

www.wago.com/2065-131



Item description

- Board-to-board links simplify in-line assembly of LED modules
- Space saving connection of PCBs

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

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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.



Data Notes

Safety information

Notice:

Terminal block without insulation housing! Protection against accidental contact must be provided at voltages higher than low voltages (e.g., SELV/PELV) for the relevant application.

| | |
|------|--|
| Note | The layout must meet the requirements of the insulation coordination standard EN/IEC 60664-1 and applicable end product standards. When using board-to-board links, please note the potentially reduced clearances (e.g., with metal core boards). |
|------|--|

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) $\hat{=}$ Overvoltage category III / Pollution degree 2 |

Physical data

| | |
|----------|------------------------|
| Depth | 15.6 mm / 0.614 inches |
| Length | 15.6 mm |
| Diameter | 1 mm |

Mechanical Data

| | |
|-------------------------|--|
| Mating cycles (max.) | 10 |
| Number of mating cycles | 10 connections/disconnections (max.) |
| Suitable | for SMD PCB terminal blocks; 2065 Series |

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

Material Data

Note (material data)

Information on material specifications can be found here

| | |
|------------------|----------------|
| Color | silver-colored |
| Contact material | Copper alloy |
| Contact plating | Silver |
| Weight | 0.1 g |

Environmental requirements

| | |
|-------------------------|-----------------|
| Limit temperature range | -60 ... +120 °C |
|-------------------------|-----------------|

Commercial data

| | |
|-----------------------|---------------|
| ETIM 8.0 | EC002848 |
| ETIM 7.0 | EC002848 |
| PU (SPU) | 1500 pcs |
| Packaging type | box |
| Country of origin | DE |
| GTIN | 4055143862721 |
| Customs tariff number | 85369010000 |

Environmental Product Compliance

| | |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

Counterpart



Item no.2065-100/998-403

SMD PCB terminal block; push-button; 0.75 mm²; Pin spacing 6.5 mm; 1-pole; Push-in CAGE CLAMP®; in tape-and-reel packaging; Without housing; 0,75 mm²; silver-colored

www.wago.com/2065-100/998-403

Item no.2065-101/998-403

SMD PCB terminal block; 0.75 mm²; Pin spacing 6 mm; 1-pole; PUSH WIRE®; in tape-and-reel packaging; Without housing; 0,75 mm²; silver-colored

www.wago.com/2065-101/998-403

Downloads

Documentation

Additional Information

Technical Section

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

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Technical explanations

2019 Apr 3

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CAD/CAE-Data

CAD data

2D/3D Models 2065-131

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CAE data

ZUKEN Portal 2065-131

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2065-131

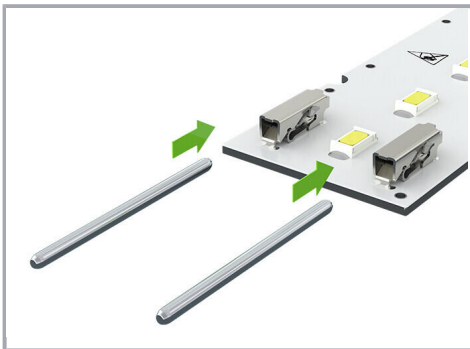
[URL](#)

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Board-to-Board Link; Pin spacing 6.5 mm; Length: 15.6 mm; silver-colored

Installation Notes

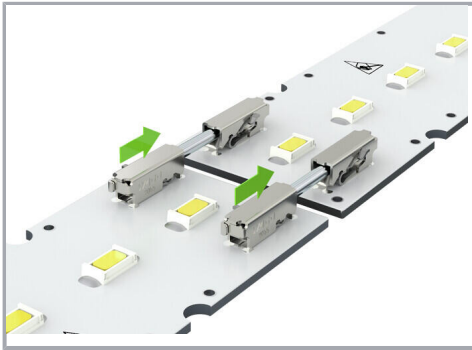
Installation



Insert the board-to-board links into the terminal blocks.

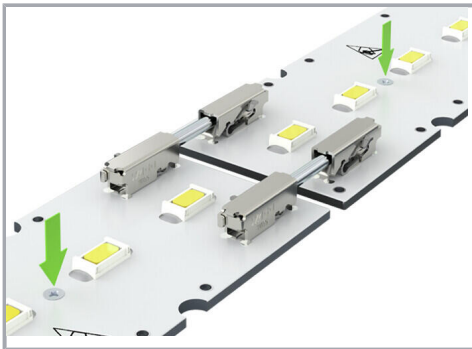
Installation

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



Assembly: Place PCBs on a flat surface and insert links into terminal blocks on adjoining PCBs. Disassembly: Open the terminal blocks with an operating tool. (max. 5 connections /disconnections)

Installation



The PCBs must be secured.

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