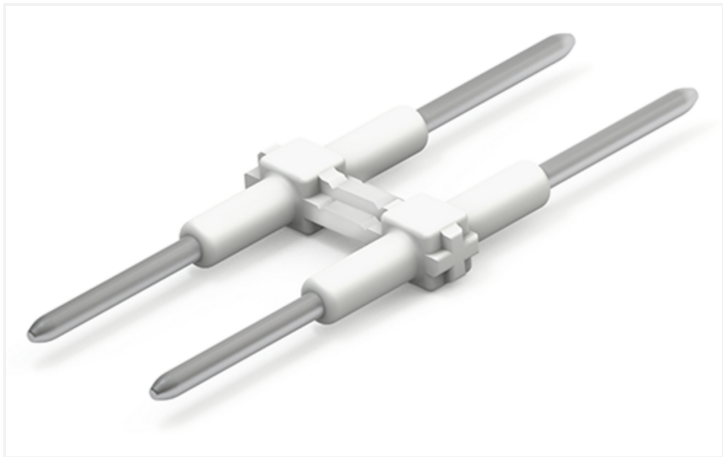
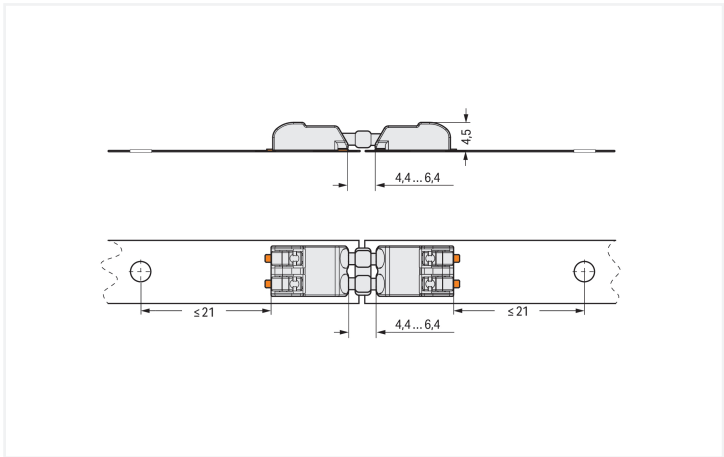
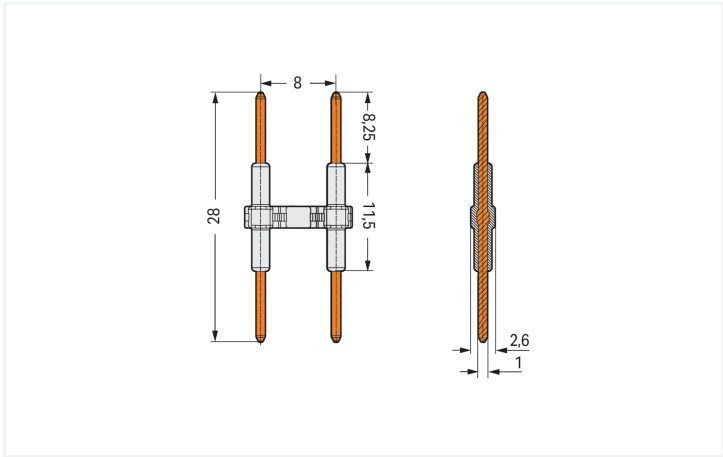




Color:  white



Dimensions in mm



Dimensions in mm

- Board-to-board links simplify LED module assembly
- Easy push-in connection and disconnection

| Notes              |                                                              |
|--------------------|--------------------------------------------------------------|
| Safety Information | <b>Notice:</b> Only suitable for 2060-45x, not for 2060-40x. |

| Electrical data                 |  |                |       |        |
|---------------------------------|--|----------------|-------|--------|
| Ratings per                     |  | IEC/EN 60664-1 |       |        |
| Overvoltage category            |  | III            | III   | II     |
| Pollution degree                |  | 3              | 2     | 2      |
| Nominal voltage                 |  | 400 V          | 630 V | 1000 V |
| Rated impulse withstand voltage |  | 6 kV           | 6 kV  | 6 kV   |
| Rated current                   |  | 9 A            | 9 A   | 9 A    |
| Ratings                         |  |                |       |        |
| Approvals per                   |  | UL 1977        |       |        |
| Rated voltage                   |  | 600 V          |       |        |
| Rated current                   |  | 9 A            |       |        |

Connection Data

|                            |   |              |   |
|----------------------------|---|--------------|---|
| Total number of potentials | 2 | Connection 1 |   |
|                            |   | Pole number  | 2 |

Physical data

|             |                        |
|-------------|------------------------|
| Pin spacing | 8 mm / 0.314 inches    |
| Width       | 11.4 mm / 0.449 inches |
| Height      | 2.6 mm / 0.102 inches  |
| Depth       | 28 mm / 1.102 inches   |

Mechanical data

|                         |                                           |
|-------------------------|-------------------------------------------|
| Mating cycles (max.)    | 10                                        |
| Number of mating cycles | 10 connections/disconnections (max.)      |
| Suitable                | for SMD PCB terminal blocks (2060 Series) |

Material data

|                                    |                                                                          |
|------------------------------------|--------------------------------------------------------------------------|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Color                              | white                                                                    |
| Material group                     | I                                                                        |
| Insulation material (main housing) | Polyamide (PA66)                                                         |
| Flammability class per UL94        | V0                                                                       |
| Contact material                   | Copper alloy                                                             |
| Contact Plating                    | Silver                                                                   |
| Fire load                          | 0.003 MJ                                                                 |
| Weight                             | 0.5 g                                                                    |

Environmental requirements

|                         |                 |
|-------------------------|-----------------|
| Limit temperature range | -60 ... +105 °C |
|-------------------------|-----------------|

Commercial data

|                       |               |
|-----------------------|---------------|
| PU (SPU)              | 375 pcs       |
| Packaging type        | Box           |
| Country of origin     | CN            |
| GTIN                  | 4055143322898 |
| Customs tariff number | 85369010000   |

Product Classification

|             |                      |
|-------------|----------------------|
| UNSPSC      | 39121409             |
| eCl@ss 10.0 | 27-14-11-92          |
| eCl@ss 9.0  | 27-14-11-92          |
| ETIM 9.0    | EC002848             |
| ETIM 10.0   | EC002848             |
| ECCN        | NO US CLASSIFICATION |

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

Approvals / Certificates

| General approvals                                                                                                                                                                                                                                                                                                                                                                                                    |              | Declarations of conformity and manufacturer's declarations                                                                                                                                                                                                                    |          |          |                  |                                                    |   |   |                                                    |   |   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|------------------|----------------------------------------------------|---|---|----------------------------------------------------|---|---|
| <div><div><div>CCA CCA CCA CCA</div><div></div></div><div><div></div></div></div> |              | <table><tr><th>Approval</th><th>Standard</th><th>Certificate Name</th></tr><tr><td>EU-Declaration of Conformity<br/>WAGO GmbH &amp; Co. KG</td><td>-</td><td>-</td></tr><tr><td>UK-Declaration of Conformity<br/>WAGO GmbH &amp; Co. KG</td><td>-</td><td>-</td></tr></table> | Approval | Standard | Certificate Name | EU-Declaration of Conformity<br>WAGO GmbH & Co. KG | - | - | UK-Declaration of Conformity<br>WAGO GmbH & Co. KG | - | - |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                             | Standard     | Certificate Name                                                                                                                                                                                                                                                              |          |          |                  |                                                    |   |   |                                                    |   |   |
| EU-Declaration of Conformity<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                   | -            | -                                                                                                                                                                                                                                                                             |          |          |                  |                                                    |   |   |                                                    |   |   |
| UK-Declaration of Conformity<br>WAGO GmbH & Co. KG                                                                                                                                                                                                                                                                                                                                                                   | -            | -                                                                                                                                                                                                                                                                             |          |          |                  |                                                    |   |   |                                                    |   |   |
| Approval                                                                                                                                                                                                                                                                                                                                                                                                             | Standard     | Certificate Name                                                                                                                                                                                                                                                              |          |          |                  |                                                    |   |   |                                                    |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                      | EN 60998     | NTR NL 7725/M1                                                                                                                                                                                                                                                                |          |          |                  |                                                    |   |   |                                                    |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                      | EN 60838     | NTR NL 2168246                                                                                                                                                                                                                                                                |          |          |                  |                                                    |   |   |                                                    |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                      | EN 60947-7-4 | NTR NL 7843                                                                                                                                                                                                                                                                   |          |          |                  |                                                    |   |   |                                                    |   |   |
| CCA<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                      | EN 60947     | NTR NL-7724                                                                                                                                                                                                                                                                   |          |          |                  |                                                    |   |   |                                                    |   |   |
| cURus<br>Underwriters Laboratories Inc.                                                                                                                                                                                                                                                                                                                                                                              | UL 1977      | E45171                                                                                                                                                                                                                                                                        |          |          |                  |                                                    |   |   |                                                    |   |   |
| KEMA/KEUR<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                | EN 60947     | 71-108183                                                                                                                                                                                                                                                                     |          |          |                  |                                                    |   |   |                                                    |   |   |
| KEMA/KEUR<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                | EN 60998     | 71-109040                                                                                                                                                                                                                                                                     |          |          |                  |                                                    |   |   |                                                    |   |   |
| KEMA/KEUR<br>DEKRA Certification B.V.                                                                                                                                                                                                                                                                                                                                                                                | EN 60947-7-4 | 71-114208                                                                                                                                                                                                                                                                     |          |          |                  |                                                    |   |   |                                                    |   |   |

Downloads

| Environmental Product Compliance                     |                                                                                     |
|------------------------------------------------------|-------------------------------------------------------------------------------------|
| Compliance Search                                    |                                                                                     |
| Environmental Product Compliance<br>2060-962/028-000 |  |

Documentation

| Additional Information |            |                   |                                                                                     |
|------------------------|------------|-------------------|-------------------------------------------------------------------------------------|
| Technical Section      | 03.04.2019 | pdf<br>2027.26 KB |  |



| CAD/CAE-Data                     |                                  |
|----------------------------------|----------------------------------|
| CAD data                         | CAE data                         |
| 2D/3D Models<br>2060-962/028-000 | ZUKEN Portal<br>2060-962/028-000 |

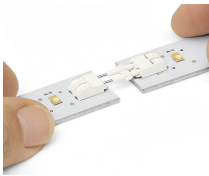
Installation Notes

Installation



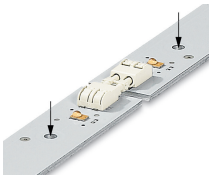
Inserting a board-to-board link into the terminal block.

Installation



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.