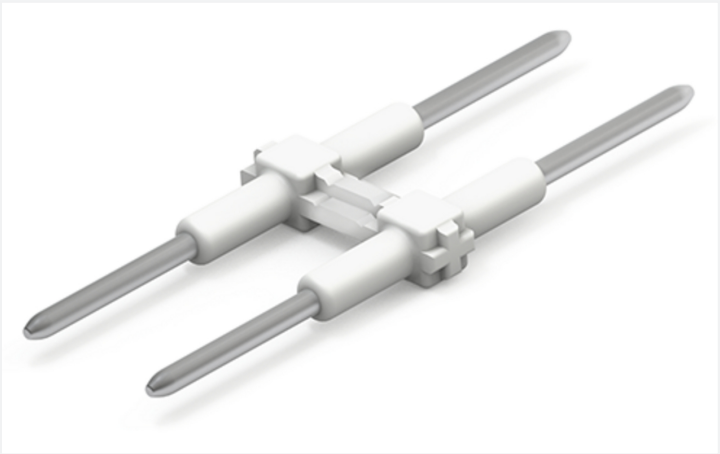
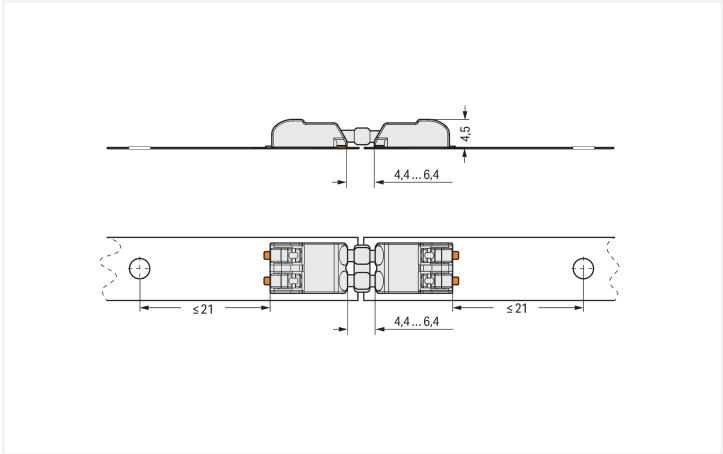
Data Sheet | Item Number: 2060-962/028-000

Board-to-Board Link; Pin spacing 8 mm; 2-pole; Length: 28 mm; white

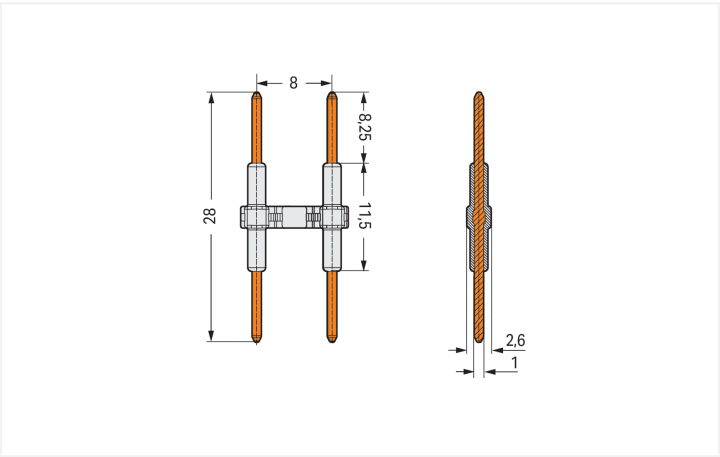
https://www.wago.com/2060-962/028-000





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	**Notice:** 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

Number of poles	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)	Information on material specifications can be found here
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
Ambient temperature (installation)	-35 … +60 °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

Continued on next page

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR NL 7725/M1
CCA DEKRA Certification B.V.	EN 60838	NTR NL 2168246
CCA DEKRA Certification B.V.	EN 60947-7-4	NTR NL-7843/1
CCA DEKRA Certification B.V.	EN 60947	NTR NL-7724
cURus Underwriters Laboratories Inc.	UL 1977	E45171
KEMA/KEUR DEKRA Certification B.V.	EN 60947	71-108183
KEMA/KEUR DEKRA Certification B.V.	EN 60998	71-109040
KEMA/KEUR DEKRA Certification B.V.	EN 60947-7-4	71-114208

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance
2060-962/028-000

Documentation

Additional Information

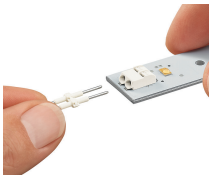
Technical Section	03.04.2019	pdf 2027.26 KB

CAD/CAE-Data

CAD data	CAE data
2D/3D Models 2060-962/028-000	ZUKEN Portal 2060-962/028-000

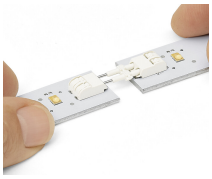
Installation Notes

Installation



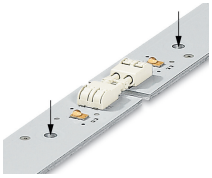
Inserting a board-to-board link into the terminal block.

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.