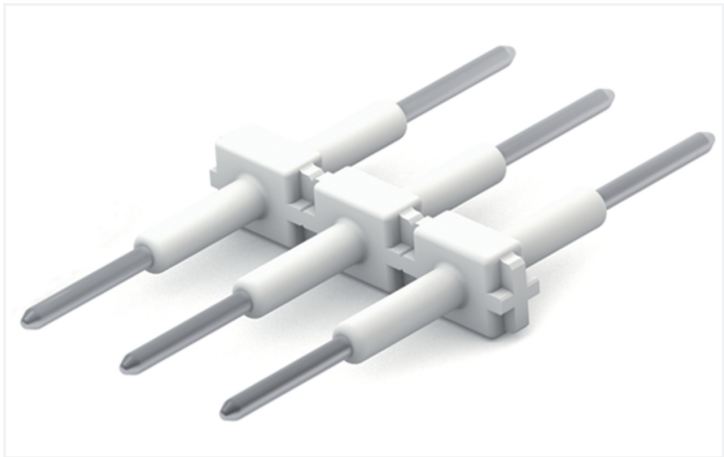
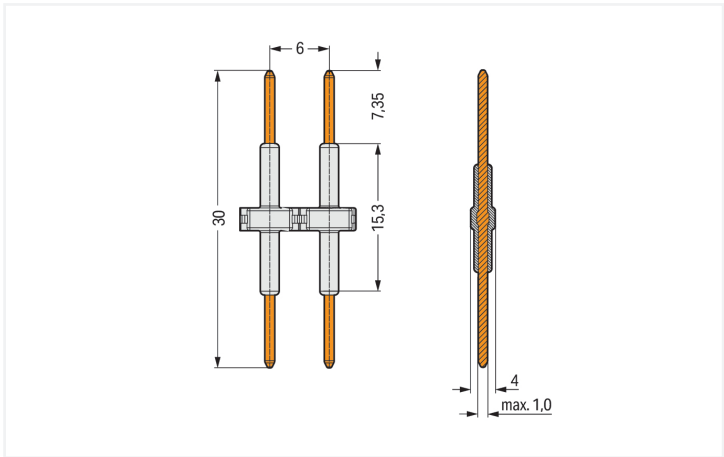




Color: white



Dimensions in mm

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

Electrical data

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

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	30 mm / 1.181 inches

Mechanical data		
Mating cycles (max.)		10
Number of mating cycles		10 connections/disconnections (max.)
Suitable		for SMD PCB terminal blocks (2061 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		0.007 MJ
Weight		0.9 g

Environmental requirements		
Limit temperature range		-60 ... +105 °C

Commercial data		
PU (SPU)		200 pcs
Packaging type		Box
Country of origin		CN
GTIN		4055143656801
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		
		
Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60947-7-4	NTR NL-7773
CCA DEKRA Certification B.V.	EN 60838	NTR NL-7721
cURus Underwriters Laboratories Inc.	UL 1059	E45172

General approvals		
KEMA/KEUR DEKRA Certification B.V.	EN 60947-7-4	71-110254
KEMA/KEUR DEKRA Certification B.V.	EN 60838	71-106232

Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance 2061-903			

Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

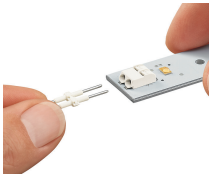
CAD/CAE-Data

CAD data			
2D/3D Models 2061-903			

CAE data	
ZUKEN Portal 2061-903	

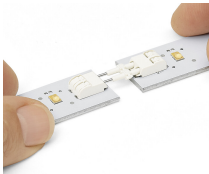
Installation Notes

Installation



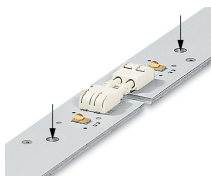
Inserting a board-to-board link into the terminal block.

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.