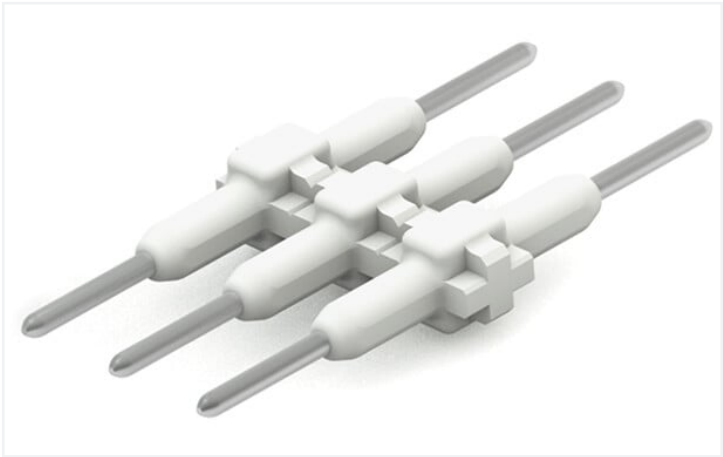
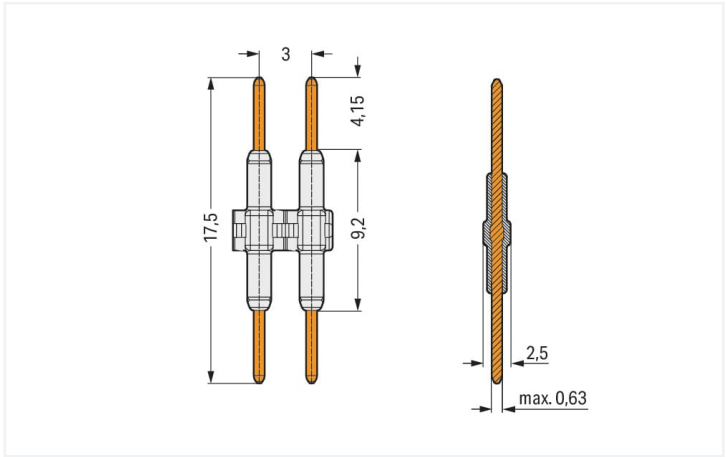
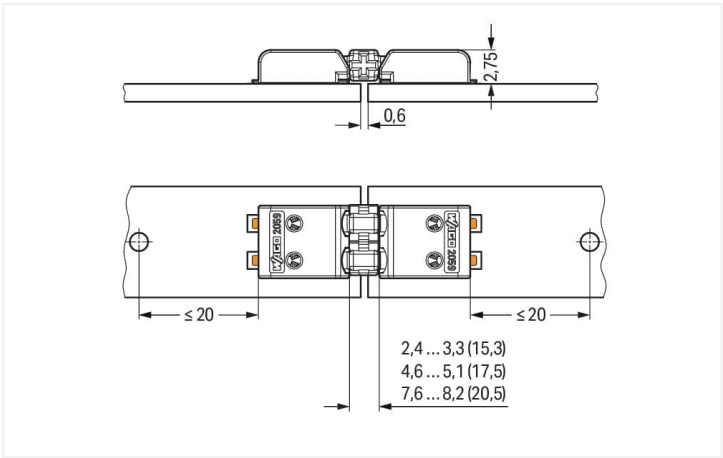




Color: white



Dimensions in mm



Dimensions in mm

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

Electrical data

Ratings per	IEC/EN 60664-1		
Overvoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	63 V	160 V	320 V
Rated surge voltage	2.5 kV	2.5 kV	2.5 kV
Rated current	3 A	3 A	3 A

Connection data

Total number of potentials	3
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Connection 1	
Pole number	3



Physical data		
Pin spacing	3 mm / 0.118 inches	
Width	8.7 mm / 0.343 inches	
Height	2.5 mm / 0.098 inches	
Depth	17.5 mm / 0.689 inches	

Mechanical data		
Mating cycles (max.)	10	
Number of mating cycles	10 connections/disconnections (max.)	
Suitable	for SMD PCB terminal blocks (2059 Series)	

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	
Fire load	0.002 MJ	
Weight	0.2 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	
PU (SPU)	375 pcs	
Packaging type	Box	
Country of origin	CN	
GTIN	4055143610056	
Customs tariff number	85369010000	

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-7819
CCA DEKRA Certification B.V.	EN 60947-7-4	71-111131
CCA DEKRA Certification B.V.	EN 60838	NTR NL-7720
cURus Underwriters Laboratories Inc.	UL 1059	E45172
KEMA/KEUR DEKRA Certification B.V.	EN 60838	71-106226
UL Underwriters Laboratories Inc.	UL 1977	E45171

Downloads

Environmental Product Compliance

Compliance Search
Environmental Product Compliance 2059-903/018-000



Documentation

Additional Information
Technical Section
03.04.2019
pdf 2027.26 KB



CAD/CAE-Data

CAD data
2D/3D Models 2059-903/018-000



CAE data
ZUKEN Portal 2059-903/018-000

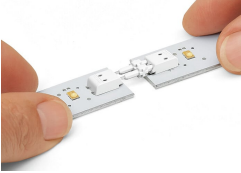


Installation Notes

Installation



Installation



Installation

