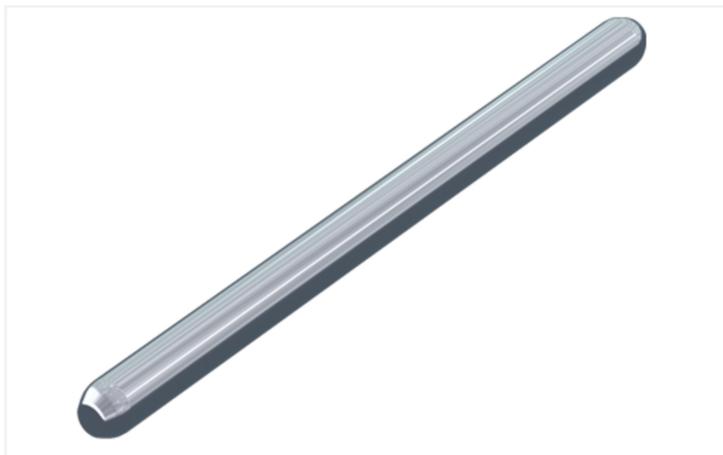


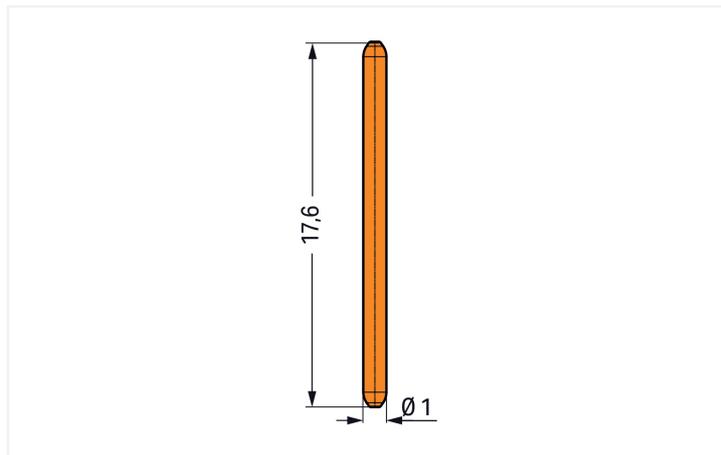
Data Sheet | Item Number: 2065-133

Board-to-Board Link; Pin spacing 6.5 mm; Length: 17.6 mm; silver-colored

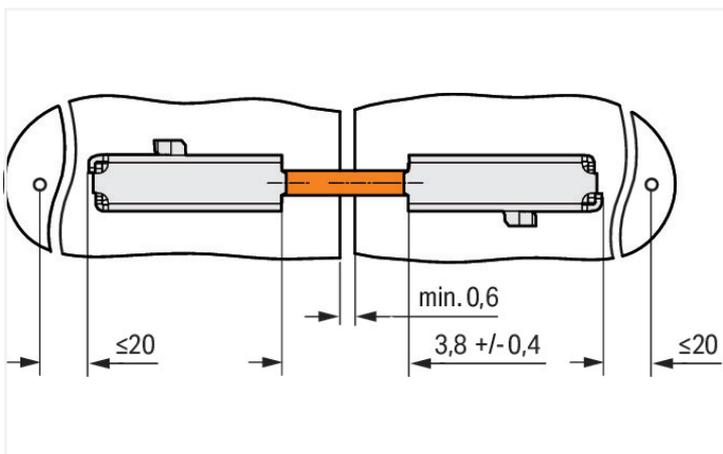
<https://www.wago.com/2065-133>



Color: ■ silver-colored



Dimensions in mm



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

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 60664-1		
Overtoltage category	III	III	II
Pollution degree	3	2	2
Nominal voltage	250 V	320 V	630 V
Rated surge voltage	4 kV	4 kV	4 kV
Rated current	9 A	9 A	9 A

Physical data

Depth	17.6 mm / 0.693 inches
Length	17.6 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

Material data

Note (material data)	Information on material specifications can be found here
Color	silver-colored
Contact material	Copper alloy
Contact Plating	Silver
Fire load	0 MJ
Weight	0.1 g

Environmental requirements

Limit temperature range	-60 ... +120 °C
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Commercial data

PU (SPU)	1500 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143862738
Customs tariff number	85369010000

Product classification

UNSPSC	39121409
ETIM 9.0	EC002848
ETIM 8.0	EC002848
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 2065-133



Documentation

Additional Information

Technical Section

03.04.2019

pdf

2027.26 KB



CAD/CAE-Data

CAD data

2D/3D Models
2065-133



CAE data

ZUKEN Portal
2065-133



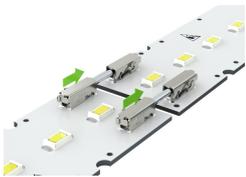
Installation Notes

Installation



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

Installation



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.