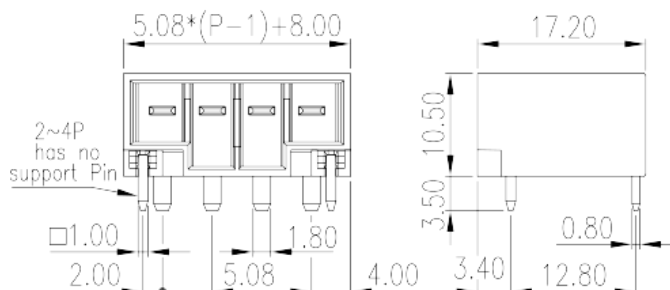
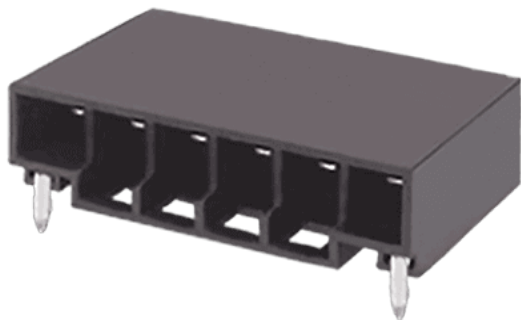


# 0150-26XX

PCB Terminal Blocks > PCB Connector-Socket

Date:2026-04-04Version:V1



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

## Product Description

Pitch : 5.08 mm, 300V, 16A

## General information

Short description	PCB Connector-Socket, Wave soldering
Category	PCB Connector-Socket
Pitch (mm)	5.08
Color	Black (default)
Type of locking	With lock flange
Soldering method	Wave soldering
Length (mm)	$5.08*(P-1)+8.0$
Width (mm)	17.2
Height (mm)	10.5
Pin demensions (Thickness x Width)(mm)	0.8x1.8
PCB hole diameter (mm)	Front: $\phi 1.7\sim 1.8$ /Back:1*2.65
Number of positions	02P~24P
Level	Single level

## Material information

Insulation material	PBT
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Insulation material group	IIIa
Flame retardant rating , compliant with UL94	V0
Insulation resistance	□1000MΩ at DC 500V
Conductor material	COPPER ALLOY
Plating of conductor surface	Tin PLATED

### Connection data-IEC

Rated voltage (V)	320
Rated current (A)	20
Rated voltage (II/2)(V)	320
Rated voltage (III/2) (V)	320
Rated voltage (III/3)(V)	200
Rated impulse voltage (II/2)(KV)	4
Rated impulse voltage (III/2)(KV)	4
Rated impulse voltage (III/3)(KV)	4

### Connection data-UL

Rated voltage (UL/CUL Group B)(V)	300
Rated current (UL/CUL Group B)(A)	16
Rated voltage (UL/CUL Group D)(V)	300
Rated current (UL/CUL Group D)(A)	10

### Environment & Safety

Finger protection (YES or NO)	YES
Operating temperature. max (°C)	120
Operating temperature. min (°C)	-40

### UL Recognized

Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	16
Rated voltage (Group D)(V)	300
Rated current (Group D)(A)	10

### CUL Recognized

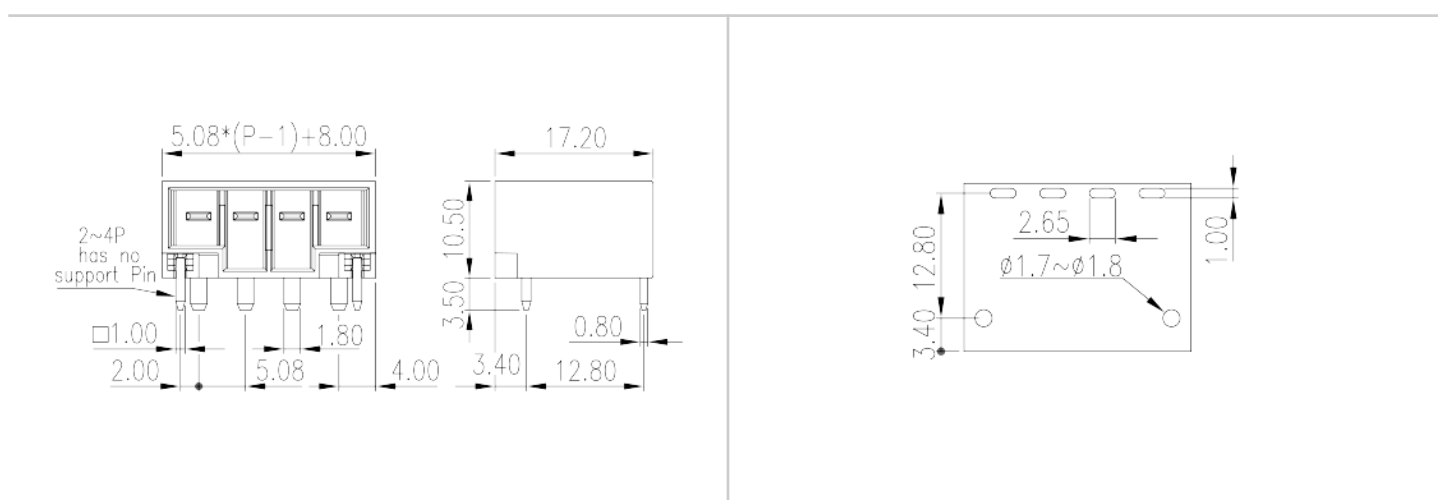
Rated voltage (Group B)(V)	300
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Rated current (Group B)(A)	16
Rated voltage (Group D)(V)	300
Rated current (Group D)(A)	10

## VDE Approval

Rated voltage (V)	320
Rated current (A)	20

## Drawings



## Approvals

