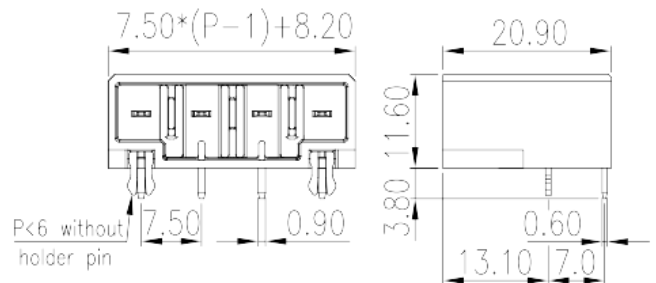


# 0150-46XX

PCB Terminal Blocks &gt; PCB Connector-Socket

Date:2025-09-17



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 : 7.50 mm, 300V, 15A

## General information

Short description	PCB Connector-Socket, Wave soldering
Category	PCB Connector-Socket
Pitch (mm)	7.50
Color	Black (default)
Type of locking	With lock flange
Soldering method	Wave soldering
Length (mm)	$7.50 \times (P-1) + 8.2$
Width (mm)	20.9
Height (mm)	11.6
Pin demensions (Thickness x Width)(mm)	0.6x0.9
PCB hole diameter (mm)	1.2
Number of positions	02P~12P
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	Au PLATED

## Connection data-IEC

Rated voltage (V)	630
Rated current (A)	18
Rated voltage (II/2)(V)	630
Rated voltage (III/2) (V)	630
Rated voltage (III/3)(V)	400
Rated impulse voltage (II/2)(KV)	6
Rated impulse voltage (III/2)(KV)	6
Rated impulse voltage (III/3)(KV)	6

## Connection data-UL

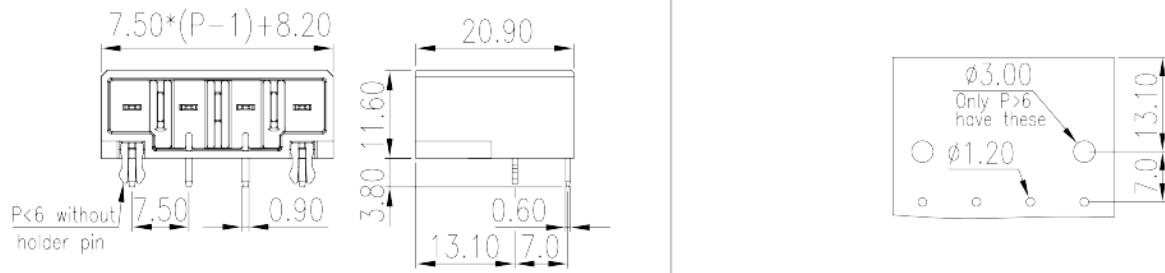
Rated voltage (UL/CUL Group B)(V)	300
Rated current (UL/CUL Group B)(A)	15
Rated voltage (UL/CUL Group C)(V)	300
Rated current (UL/CUL Group C)(A)	15
Rated voltage (UL/CUL Group D)(V)	600
Rated current (UL/CUL Group D)(A)	5

## Environment & Safety

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

## Drawings

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## Approvals

