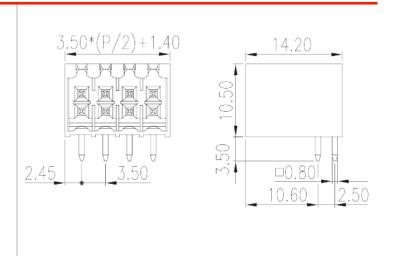


0156-25XX-BK

PCB Terminal Blocks > PCB Connector-Socket

Date:2025-09-18Version: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: 3.50 mm, 150V, 10A

General information

Short description	PCB Connector–Socket, Wave soldering
Category	PCB Connector–Socket
Pitch (mm)	3.5
Color	Black (default)
Type of locking	Without
Soldering method	Wave soldering
Length (mm)	3.50*(P/2)+1.4
Width (mm)	14.2
Height (mm)	10.5
Pin demensions (Thickness x Width)(mm)	0.8x0.8
PCB hole diameter (mm)	1.4
Number of positions	04P~44P
Level	Double level

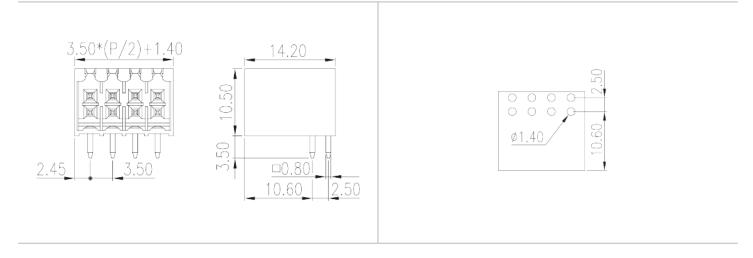
Material information

Insulation material	PA
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Insulation material group	I
Flame retardant rating , compliant with UL94	V0
Insulation resistance	□500MΩ at DC 500V
Conductor material	COPPER ALLOY
Plating of conductor surface	Tin PLATED
Connection data-IEC	
Rated voltage (V)	320
Rated current (A)	10
Rated voltage (II/2)(V)	320
Rated voltage (III/2) (V)	160
Rated voltage (III/3)(V)	160
Rated impulse voltage (II/2)(KV)	2.5
Rated impulse voltage (III/2)(KV)	2.5
Rated impulse voltage (III/3)(KV)	2.5
Rated voltage (UL/CUL Group B)(V) Rated current (UL/CUL Group B)(A)	150
Environment & Safety	
Finger protection (YES or NO)	YES
Operating temperature. max (°C)	100
	120
Operating temperature. min (°C)	-40
Operating temperature. min (°C) JL Recognized	
JL Recognized	-40
JL Recognized Rated voltage (Group B)(V)	-40 150
JL Recognized Rated voltage (Group B)(V) Rated current (Group B)(A)	-40 150
JL Recognized Rated voltage (Group B)(V) Rated current (Group B)(A) CUL Recognized	-40 150 10
JL Recognized Rated voltage (Group B)(V) Rated current (Group B)(A) CUL Recognized Rated voltage (Group B)(V)	-40 150 10

Rated current (A) 10

Drawings



Approvals





