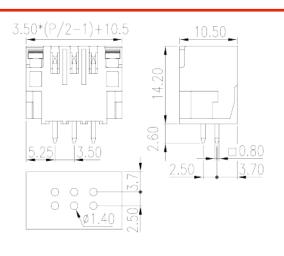
# 0156-22XXL

PCB Terminal Blocks > PCB Connector-Socket

Date:2025-11-04





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: 3.50mm, 150V, 10A

#### General information

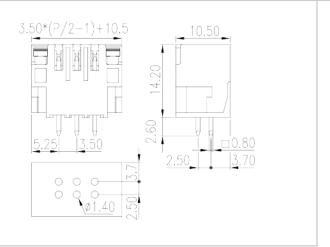
Short description	PCB Connector – Socket, Reflow Soldering
Category	PCB Connector – Socket
Pitch (mm)	3.5
Color	Black (default)
Type of locking	With threaded flange
Soldering method	Reflow Soldering
Length (mm)	3.50*(P/2-1)+10.5
Width (mm)	10.5
Height (mm)	14.2
Pin demensions (Thickness x Width)(mm)	0.8x0.8
PCB hole diameter (mm)	1.4
Number of positions	04P~40P

#### Material information

Insulation material	HIGH-TEMPERATURE PLASTICS
Insulation material group	IIIa

Flame retardant rating , compliant with UL94	VO
Insulation resistance	□500MΩ at DC 500V
Conductor material	COPPER ALLOY
Plating of conductor surface	Tin PLATED
MSL	1
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
Tightening torque with flange. max (N.m)	0.2
Connection data-UL	
Rated voltage (UL/CUL Group B)(V)	150
Rated current (UL/CUL Group B)(A)	10
Environment & Safety	
Environment & Safety  Finger protection (YES or NO)	YES
,	YES 120
Finger protection (YES or NO)	
Finger protection (YES or NO)  Operating temperature. max (°C)	120
Finger protection (YES or NO)  Operating temperature. max (°C)  Operating temperature. min (°C)	120
Finger protection (YES or NO)  Operating temperature. max (°C)  Operating temperature. min (°C)  UL Recognized	120 -40
Finger protection (YES or NO)  Operating temperature. max (°C)  Operating temperature. min (°C)  UL Recognized  Rated voltage (Group B)(V)	120 -40 150
Finger protection (YES or NO)  Operating temperature. max (°C)  Operating temperature. min (°C)  UL Recognized  Rated voltage (Group B)(V)  Rated current (Group B)(A)	120 -40 150

## Drawings



## Approvals





