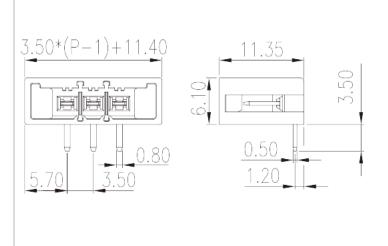


# 0225-26XX

PCB Terminal Blocks > PCB Connector-Socket

Date:2025-08-06Version:1.2





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, 300V, 8A

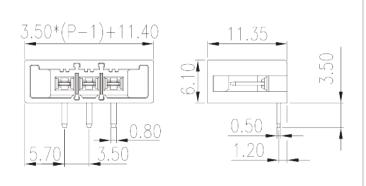
#### General information

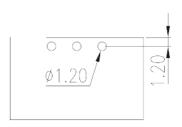
Short description	PCB Connector–Socket, Wave soldering
Category	PCB Connector–Socket
Pitch (mm)	3.50
Color	Black (default)
Type of locking	With lock flange
Soldering method	Wave soldering
Length (mm)	3.50*(P-1)+11.4
Width (mm)	11.35
Height (mm)	6.1
Pin demensions (Thickness x Width)(mm)	0.5x0.8
PCB hole diameter (mm)	1.2
Number of positions	02P~24P
Level	Single level

#### Material information

Insulation material	PA

Insulation material group	I
Flame retardant rating , compliant with UL94	VO
Insulation resistance	□500MΩ at DC 500V
Conductor material	COPPER ALLOY
Plating of conductor surface	Tin PLATED
Connection data-IEC	
Rated voltage (V)	630
Rated current (A)	15
Rated voltage (II/2)(V)	630
Rated voltage (III/2) (V)	320
Rated voltage (III/3)(V)	250
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)	8
Rated voltage (UL/CUL Group D)(V)	300
Nated Voltage (OL/COL Gloup D)(V)	
Rated current (UL/CUL Group D)(A)	8
	8
Rated current (UL/CUL Group D)(A)	8 YES
Rated current (UL/CUL Group D)(A)  Environment & Safety	





## Approvals



