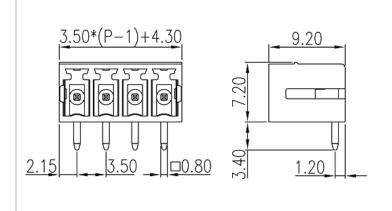


# ECH350R-XXP

PCB Terminal Blocks > PCB Connector-Socket

Date:2018-12-26Version: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, 300V, 8A

#### General information

Short description	PCB connector Socket , Wave soldering
Category	PCB connector Socket
Pitch (mm)	3.50
Color	Green(default)
Type of locking	Without
Soldering method	Wave soldering
Length (mm)	3.50x(P-1)+4.30
Width (mm)	9.20
Height (mm)	7.20
Pin demensions (Thickness x Width)(mm)	0.8X0.8
PCB hole diameter (mm)	1.2~1.3
Number of positions	02~24
Level	Single level

#### Material information

Insulation material	PA66
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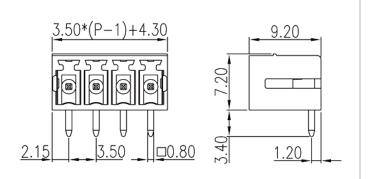


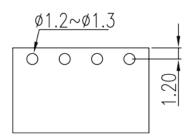
Insulation material group	I
Flame retardant rating , compliant with UL94	VO
Conductor material	Copper Alloy
Plating of conductor surface	Tinned
Connection data-IEC	
Rated current (A)	14
Rated voltage (II/2)(V)	320
Rated voltage (III/2) (V)	160
Rated voltage (III/3)(V)	160
Rated impulse voltage (II/2)(KV)	2.5
Rated impulse voltage (III/2)(KV)	2.5
Rated impulse voltage (III/3)(KV)	2.5
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
Rated current (UL/CUL Group D)(A)	8
Environment & Safety	
Finger protection (YES or NO)	YES
Operating temperature. max (°C)	115
Operating temperature. min (°C)	-40
JL Recognized	
Rated voltage (Group B)(V)	300
Rated current (Group B)(A)	8
Rated voltage (Group D)(V)	300
Rated current (Group D)(A)	8
CUL Recognized	
	300
CUL Recognized  Rated voltage (Group B)(V)  Rated current (Group B)(A)	300

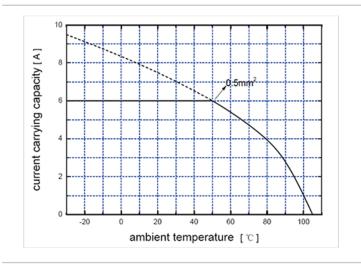


Rated current (Group D)(A)	8
VDE Approval	
Rated voltage (V)	320
Rated current (A)	14

## Drawings







### Approvals







