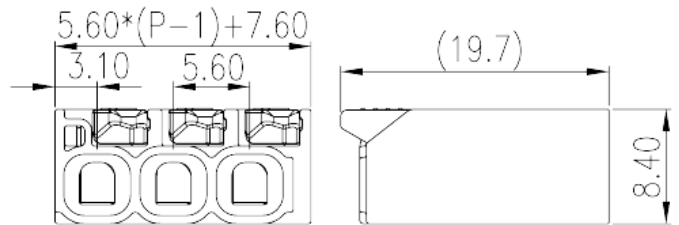


0126-11XX

PCB Terminal Blocks > PCB Connector-Plug

Date:2026-04-07



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: 5.60 mm, 600V, 20A

General information

Short description	Single Level Feed-through Terminal Block, Push-in Design
Category	Single Level Feed-through Terminal Block
Pitch (mm)	5.60
Color	Refer to drawing
Connection method	Push-in Design
Type of locking	Without
Length (mm)	$5.60 \times (P-1) + 7.6$
Width (mm)	18.3
Height (mm)	8.4
Number of positions	02P~06P
Level	Single level

Material information

Insulation material	PC
Insulation material group	IIIa

Flame retardant rating , compliant with UL94	V2
Insulation resistance	□1000MΩ at DC 500V
Conductor material	COPPER ALLOY
Plating of conductor surface	Tin PLATED

Connection data-IEC

Rated voltage (V)	450
Rated current (A)	32
Rated voltage (II/2)(V)	450
Rated impulse voltage (II/2)(KV)	4
Conductor cross section solid. min (mm ²)	0.14
Conductor cross section solid.max (mm ²)	4
Conductor cross section stranded. min (mm ²)	0.14
Conductor cross section stranded. max (mm ²)	4
Conductor cross section flexible, with min ferrule without plastic sleeve (mm ²)	0.25
Conductor cross section flexible, with max ferrule without plastic sleeve (mm ²)	2.5
Conductor cross section flexible, with min ferrule with plastic sleeve (mm ²)	0.25
Conductor cross section flexible, with max ferrule with plastic sleeve (mm ²)	2.5
2 conductors with same cross section flexible, with min ferrule without plastic sleeve (mm ²)	0.5
2 conductors with same cross section flexible, with max ferrule without plastic sleeve (mm ²)	1.5
Stripping Length (mm)	12~14

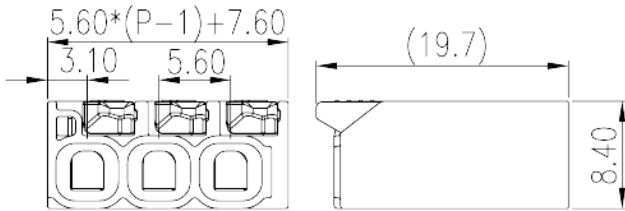
Connection data-UL

Rated voltage (UL/CUL Group C)(V)	600
Rated current (UL/CUL Group C)(A)	20
Min. solid wire connection (AWG) acc. to UL/CUL	24
Max. solid wire connection AWG acc. to UL/CUL	12

Environment & Safety

Finger protection (YES or NO)	YES
Operating temperature. max (°C)	85
Operating temperature. min (°C)	-40

Drawings



Approvals

