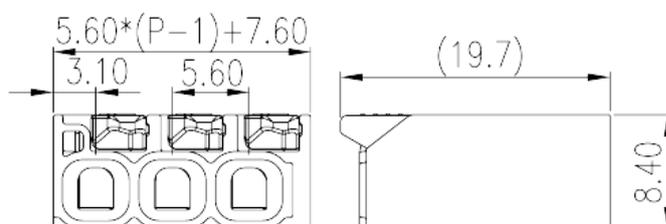


# 0126-11XX

PCB Terminal Blocks &gt; PCB Connector-Plug

Date:2026-04-08



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 <sup>2</sup> )   | 0.14  |
| Conductor cross section solid.max (mm <sup>2</sup> )  | 4     |
| Conductor cross section stranded. min (mm <sup>2</sup> )  | 0.14  |
| Conductor cross section stranded. max (mm <sup>2</sup> )  | 4     |
| Conductor cross section flexible, with min ferrule without plastic sleeve (mm <sup>2</sup> )              | 0.25  |
| Conductor cross section flexible, with max ferrule without plastic sleeve (mm <sup>2</sup> )              | 2.5   |
| Conductor cross section flexible, with min ferrule with plastic sleeve (mm <sup>2</sup> )                 | 0.25  |
| Conductor cross section flexible, with max ferrule with plastic sleeve (mm <sup>2</sup> )                 | 2.5   |
| 2 conductors with same cross section flexible, with min ferrule without plastic sleeve (mm <sup>2</sup> ) | 0.5   |
| 2 conductors with same cross section flexible, with max ferrule without plastic sleeve (mm <sup>2</sup> ) | 1.5   |
| Stripping Length (mm)   | 12~14 |

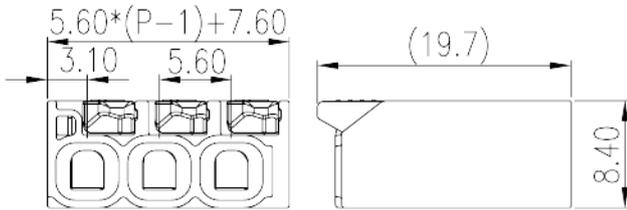
## Connection data-UL

|   |     |
|---|-----|
| 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

