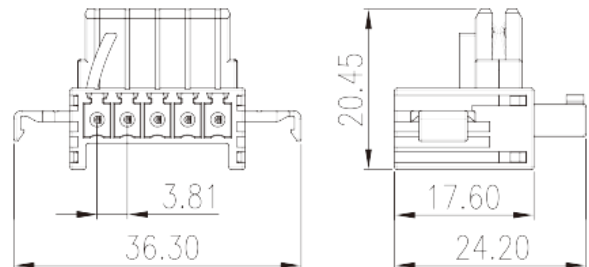
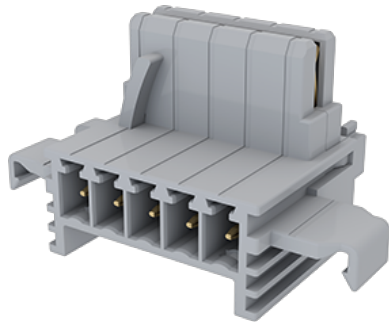


BST-111-05

PCB Terminal Blocks > PCB Terminal Blocks

Date:2026-05-10



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 :3.81mm, 150V AC/DC, 8A

General information

| | |
|---------------------|------------------|
| Short description | Rail Connector |
| Category | Rail connector |
| Pitch (mm) | 3.81 |
| Color | Grey (default) |
| Type of locking | With lock flange |
| Length (mm) | 36.3 |
| Width (mm) | 24.2 |
| Height (mm) | 20.45 |
| Number of positions | 05P |
| Level | Single level |
| Connection points | 5 |

Material information

| | |
|--|----|
| Insulation material | PA |
| Insulation material group | I |
| Flame retardant rating , compliant with UL94 | V0 |

| | |
|------------------------------|-------------------|
| Insulation resistance | □500MΩ at DC 500V |
| Conductor material | COPPER ALLOY |
| Plating of conductor surface | Au PLATED |

Connection data-IEC

| | |
|-----------------------------------|-----|
| Rated voltage (V) | 320 |
| Rated current (A) | 12 |
| 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) | 150 |
| Rated current (UL/CUL Group B)(A) | 8 |

Environment & Safety

| | |
|---------------------------------|-----|
| Finger protection (YES or NO) | YES |
| Operating temperature. max (°C) | 120 |
| Operating temperature. min (°C) | -40 |

UL Recognized

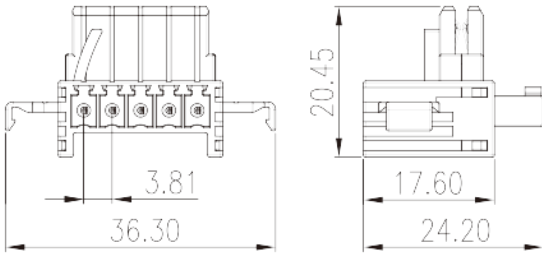
| | |
|----------------------------|-----|
| Rated voltage (Group B)(V) | 150 |
| Rated current (Group B)(A) | 8 |

CUL Recognized

| | |
|----------------------------|-----|
| Rated voltage (Group B)(V) | 150 |
| Rated current (Group B)(A) | 6 |

Drawings

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



Approvals

