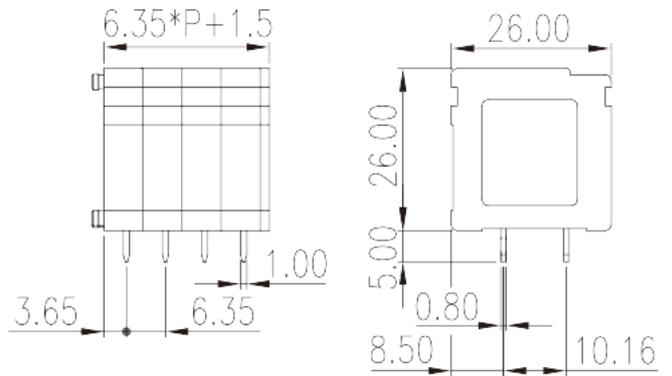


DT-2301-XXP

PCB > PCB

:2026-05-15 :V1



Pitch : 6.35mm, 300V, 30A

| | |
|------------------|---|
| | PCB Terminal Blocks, Front Screw Connection |
| | PCB Terminal Blocks |
| (mm) | 6.35 |
| | Green (default) |
| | Front Screw Connection |
| | Without |
| (mm) | $6.35 \times P + 1.5$ |
| (mm) | 26 |
| (mm) | 26 |
| (x) (mm) | 0.8x1.0 |
| PCB (mm) | 1.4~1.5 |
| () | 02P~16P |
| | Single level |
| | PA |
| | I |
| UL 94 | V0 |



| | |
|--|-----------------|
| | 500M at DC 500V |
| | COPPER ALLOY |
| | Tin PLATED |

-IEC

| | |
|--------------------------|------|
| (V) | 320 |
| (A) | 24 |
| (II/2)(V) | 630 |
| (III/2)(V) | 320 |
| (III/3)(V) | 320 |
| (II/2)(KV) | 4 |
| (III/2)(KV) | 4 |
| (III/3)(KV) | 4 |
| (mm ²) | 0.5 |
| (mm ²) | 2.5 |
| (mm ²) | 0.5 |
| (mm ²) | 2.5 |
| (mm ²) , , | 0.5 |
| (mm ²) , , | 1.5 |
| (mm ²) , , | 0.5 |
| (mm ²) , , | 1.5 |
| 2 (mm ²) | 0.5 |
| 2 (mm ²) | 1 |
| 2 (mm ²) | 0.5 |
| 2 (mm ²) | 1 |
| (mm ²) 2 , , | 0.5 |
| (mm ²) 2 , , | 0.75 |
| 2 (mm ²) , , | 0.5 |
| 2 (mm ²) , , | 1 |
| | M3 |



| | |
|-------|-------|
| (N.m) | 0.6 |
| | 13~14 |

-UL

| | |
|---------------------|-----|
| (UL/CUL Group B)(V) | 300 |
| (UL/CUL Group B)(A) | 30 |
| (UL/CUL Group D)(V) | 300 |
| (UL/CUL Group D)(A) | 10 |
| UL/CUL AWG | 22 |
| UL/CUL AWG | 10 |
| UL/CUL AWG | 22 |
| UL/CUL AWG | 10 |

&

| | |
|---------------|-----|
| 가 (YES or NO) | YES |
| | 120 |
| | -40 |

UL

| | |
|----------------|-------|
| (Group B)(AWG) | 22~10 |
| (Group B)(V) | 300 |
| (Group B)(A) | 30 |
| (Group D)(AWG) | 22~10 |
| (Group D)(V) | 300 |
| (Group D)(A) | 10 |

CUL

| | |
|----------------|-------|
| (Group B)(AWG) | 22~10 |
| (Group B)(V) | 300 |
| (Group B)(A) | 30 |
| (Group D)(AWG) | 22~10 |
| (Group D)(V) | 300 |
| (Group D)(A) | 10 |

VDE

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

| | |
|--------------------|-------|
| (mm ²) | 0.5~6 |
| (V) | 320 |
| (A) | 32 |

