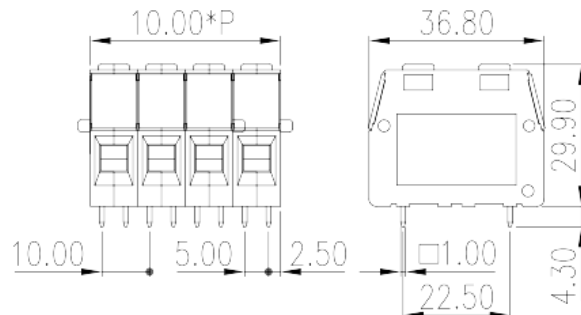


PDS-10S-XX

PCB > PCB

:2025-08-07 :V1



Pitch : 10.00mm, 300V, 65A

| | | PCB Terminal Blocks, Screw Connection |
|----------------|--|---------------------------------------|
| | | PCB Terminal Blocks |
| (mm) | | 10 |
| | | Green (default) |
| | | Screw Connection |
| | | Without |
| (mm) | | $5.00 * (2P - 1) + 5.00$ |
| (mm) | | 36.8 |
| (mm) | | 29.9 |
| () x () (mm) | | 1.0x1.0 |
| PCB (mm) | | 1.4~1.5 |
| () | | 02P~12P |
| | | Single level |
| | | PA |
| | | I |
| UL 94 | | V0 |



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

-IEC

| | |
|------------------------|-------|
| (V) | 630 |
| (A) | 57 |
| (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) | 10 |
| (mm ²) | 0.5 |
| (mm ²) | 10 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 10 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 10 |
| 2 (mm ²) | 4 |
| 2 (mm ²) | 4 |
| | M4 |
| (N.m) | 1.2 |
| | 12~13 |

-UL

| | |
|---------------------|-----|
| (UL/CUL Group B)(V) | 300 |
| (UL/CUL Group B)(A) | 65 |
| (UL/CUL Group D)(V) | 300 |
| (UL/CUL Group D)(A) | 10 |
| UL/CUL AWG | 24 |



| | | |
|--------|-----|----|
| UL/CUL | AWG | 6 |
| UL/CUL | AWG | 24 |
| UL/CUL | AWG | 6 |

&

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

UL

| | | |
|----------------|--|------|
| (Group B)(AWG) | | 24~6 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 65 |
| (Group D)(AWG) | | 24~6 |
| (Group D)(V) | | 300 |
| (Group D)(A) | | 10 |

CUL

| | | |
|----------------|--|------|
| (Group B)(AWG) | | 24~6 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 65 |
| (Group D)(AWG) | | 24~6 |
| (Group D)(V) | | 300 |
| (Group D)(A) | | 10 |

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

