

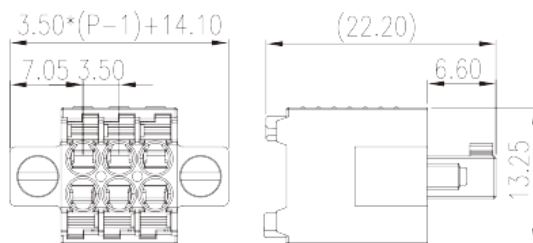
0181-A1XX

PCB > PCB -

:2026-05-14 :1.1



Twin connectors design, the pole number is half of the total connection points. photo shows a 12 connection product, the pole number is 06.



Pitch : 3.50 mm, 300V, 8A

| | |
|------|--------------------------------------|
| | PCB Connector – Plug, Push-in Design |
| | PCB Connector – Plug |
| (mm) | 3.50 |
| | Black (default) |
| | Push in Design |
| | With screw flange |
| (mm) | $3.50 * (P - 1) + 14.1$ |
| (mm) | 13.25 |
| (mm) | 22.2 |
| () | 02P~24P |
| | Double level |

| | |
|-------|-----------------|
| | PA |
| | I |
| UL 94 | V0 |
| | 500M at DC 500V |
| | COPPER ALLOY |



Tin PLATED

-IEC

| | |
|-----------------------------|------|
| (V) | 320 |
| (A) | 8 |
| (II/2)(V) | 320 |
| (III/2)(V) | 160 |
| (III/3)(V) | 160 |
| (II/2)(KV) | 2.5 |
| (III/2)(KV) | 2.5 |
| (III/3)(KV) | 2.5 |
| (mm ²) | 0.2 |
| (mm ²) | 1.5 |
| (mm ²) | 0.2 |
| (mm ²) | 1.5 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 1.5 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 0.75 |
| 2 (mm ²) , , | 0.5 |
| 2 (mm ²) , , | 0.75 |
| | 9~10 |

-UL

| | |
|---------------------|-----|
| (UL/CUL Group B)(V) | 300 |
| (UL/CUL Group B)(A) | 8 |
| (UL/CUL Group D)(V) | 300 |
| (UL/CUL Group D)(A) | 8 |
| UL/CUL AWG | 24 |
| UL/CUL AWG | 16 |
| UL/CUL AWG | 24 |
| UL/CUL AWG | 16 |

&

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

UL

| | | |
|-----------------|--|-------|
| (Group B) (AWG) | | 24~16 |
| (Group B) (V) | | 300 |
| (Group B) (A) | | 8 |
| (Group D) (AWG) | | 24~16 |
| (Group D) (V) | | 300 |
| (Group D) (A) | | 8 |

CUL

| | | |
|-----------------|--|-------|
| (Group B) (AWG) | | 24~16 |
| (Group B) (V) | | 300 |
| (Group B) (A) | | 8 |
| (Group D) (AWG) | | 24~16 |
| (Group D) (V) | | 300 |
| (Group D) (A) | | 8 |

