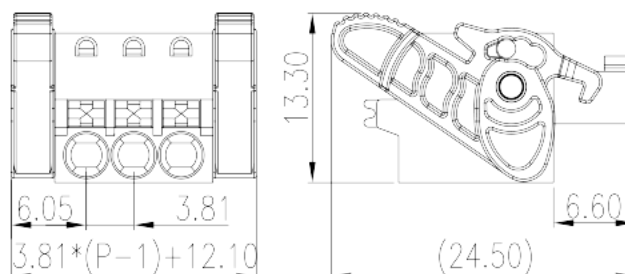
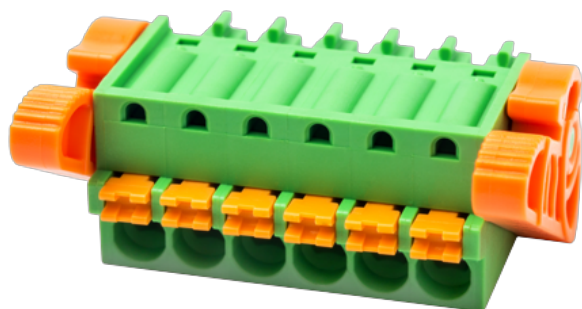


ESC381VK-XXP

PCB > PCB -

:2026-07-05



Pitch : 3.81 mm, 300V, 8A

| | |
|-------|---|
| | PCB Connector – Plug, Spring connection |
| | PCB Connector – Plug |
| (mm) | 3.81 |
| | Green (default) |
| | Spring connection |
| | Release tool |
| (mm) | $3.81*(P-1)+12.1$ |
| (mm) | 13.3 |
| (mm) | 24.5 |
| () | 02~20P |
| | Single level |
| | PA |
| | I |
| UL 94 | V0 |
| | 500M at DC 500V |
| | COPPER ALLOY |

Tin PLATED

-IEC

| | |
|------------------------|------|
| (V) | 500 |
| (A) | 8 |
| (II/2)(V) | 500 |
| (III/2)(V) | 250 |
| (III/3)(V) | 250 |
| (II/2)(KV) | 4 |
| (III/2)(KV) | 4 |
| (III/3)(KV) | 4 |
| (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) , , | 0.5 |
| | 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 | 28 |
| UL/CUL AWG | 16 |
| UL/CUL AWG | 28 |
| UL/CUL AWG | 16 |

&

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

| | |
|--|-----|
| | 120 |
| | -40 |

UL

| | |
|----------------|-------|
| (Group B)(AWG) | 28~16 |
| (Group B)(V) | 300 |
| (Group B)(A) | 8 |
| (Group D)(AWG) | 28~16 |
| (Group D)(V) | 300 |
| (Group D)(A) | 8 |

CUL

| | |
|----------------|-------|
| (Group B)(AWG) | 28~16 |
| (Group B)(V) | 300 |
| (Group B)(A) | 8 |
| (Group D)(AWG) | 28~16 |
| (Group D)(V) | 300 |
| (Group D)(A) | 8 |

VDE

| | |
|--------------------|---------|
| (mm ²) | 0.2~1.5 |
| (V) | 500 |
| (A) | 10 |

