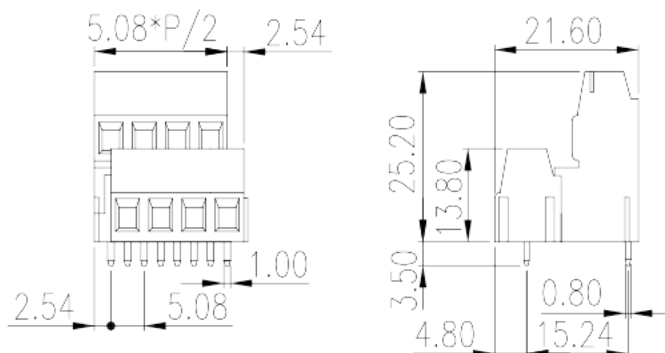


EK508V4L-XXP

PCB > PCB

:2026-07-05 :V1



Pitch : 5.08mm, 300V, 20A

| | |
|------------------|---------------------------------------|
| | PCB Terminal Blocks, Screw Connection |
| | PCB Terminal Blocks |
| (mm) | 5.08 |
| | Green (default) |
| | Screw Connection |
| | Without |
| (mm) | $5.08 \times (P/2 - 1) + 7.62$ |
| (mm) | 21.6 |
| (mm) | 25.2 |
| (x) (mm) | 0.8x1.0 |
| PCB (mm) | 1.6 |
| () | 06P~70P |
| | Double 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) | 250 |
| (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) , , | 0.25 |
| (mm ²) , , | 1.5 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 1.5 |
| 2 (mm ²) | 0.2 |
| 2 (mm ²) | 1 |
| 2 (mm ²) | 0.2 |
| 2 (mm ²) | 1.5 |
| (mm ²) 2 , , | 0.25 |
| (mm ²) 2 , , | 0.75 |
| 2 (mm ²) , , | 0.5 |
| 2 (mm ²) , , | 1 |
| | M2.5 |



| | | |
|------------|--------------------|---------|
| Width)(mm) | (Blade thickness x | 0.6x3.5 |
| | (N.m) | 0.4 |
| | | 7~8 |

-UL

| | | |
|---------------------|-----|-----|
| (UL/CUL Group B)(V) | | 300 |
| (UL/CUL Group B)(A) | | 20 |
| (UL/CUL Group D)(V) | | 300 |
| (UL/CUL Group D)(A) | | 10 |
| UL/CUL | AWG | 24 |
| UL/CUL | AWG | 12 |
| UL/CUL | AWG | 24 |
| UL/CUL | AWG | 12 |

&

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

UL

| | | |
|----------------|--|-------|
| (Group B)(AWG) | | 24~12 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 20 |
| (Group D)(AWG) | | 24~12 |
| (Group D)(V) | | 300 |
| (Group D)(A) | | 10 |

CUL

| | | |
|----------------|--|-------|
| (Group B)(AWG) | | 24~12 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 20 |
| (Group D)(AWG) | | 24~12 |
| (Group D)(V) | | 300 |
| (Group D)(A) | | 10 |

