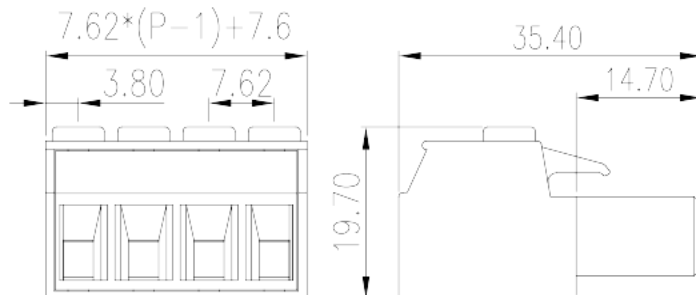


EC762HV-XXP

PCB > PCB -

:2026-07-04 :1.1



Pitch : 7.62 mm, 600V, 41A

| | |
|-------|--|
| | PCB Connector - Plug, Screw Connection |
| | PCB Connector - Plug |
| (mm) | 7.62 |
| | Green (default) |
| | Screw Connection |
| | Without |
| (mm) | $7.62 * (P-1) + 7.6$ |
| (mm) | 35.4 |
| (mm) | 19.7 |
| () | 02P~12P |
| | Single level |
| | PA |
| | I |
| UL 94 | V0 |
| | 500M at DC 500V |
| | COPPER ALLOY |

| | | Tin PLATED |
|---------------------------------|--------------------|------------|
| -IEC | | |
| (V) | | 1000 |
| (A) | | 41 |
| (II/2)(V) | | 1000 |
| (III/2)(V) | | 1000 |
| (III/3)(V) | | 1000 |
| (II/2)(KV) | | 8 |
| (III/2)(KV) | | 8 |
| (III/3)(KV) | | 8 |
| (mm ²) | | 0.2 |
| (mm ²) | | 6 |
| (mm ²) | | 0.2 |
| (mm ²) | | 6 |
| (mm ²) | , | 0.5 |
| (mm ²) | , | 4 |
| (mm ²) | , | 0.25 |
| (mm ²) | , | 4 |
| 2 | (mm ²) | 2.5 |
| 2 | (mm ²) | 2.5 |
| (mm ²) ² | , | 0.25 |
| (mm ²) ² | , | 1.5 |
| (mm ²) ² | , | 0.5 |
| (mm ²) ² | , | 2.5 |
| | | M3 |
| Width)(mm) | (Blade thickness x | 0.8x4.0 |
| Philips | | PH2 |
| (N.m) | | 0.7 |
| | | 7~8 |

-UL

| | | |
|---------------------|-----|-----|
| (UL/CUL Group B)(V) | | 600 |
| (UL/CUL Group B)(A) | | 41 |
| (UL/CUL Group C)(V) | | 600 |
| (UL/CUL Group C)(A) | | 41 |
| (UL/CUL Group D)(V) | | 600 |
| (UL/CUL Group D)(A) | | 41 |
| UL/CUL | AWG | 30 |
| UL/CUL | AWG | 8 |
| UL/CUL | AWG | 30 |
| UL/CUL | AWG | 8 |

&

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

UL

| | | |
|----------------|--|------|
| (Group B)(AWG) | | 30~8 |
| (Group B)(V) | | 600 |
| (Group B)(A) | | 41 |
| (Group C)(AWG) | | 30~8 |
| (Group C)(V) | | 600 |
| (Group C)(A) | | 41 |
| (Group D)(AWG) | | 30~8 |
| (Group D)(V) | | 600 |
| (Group D)(A) | | 5 |

CUL

| | | |
|----------------|--|------|
| (Group B)(AWG) | | 30~8 |
| (Group B)(V) | | 600 |
| (Group B)(A) | | 41 |
| (Group C)(AWG) | | 30~8 |
| (Group C)(V) | | 600 |

| | |
|----------------|------|
| (Group C)(A) | 41 |
| (Group D)(AWG) | 30~8 |
| (Group D)(V) | 600 |
| (Group D)(A) | 5 |

VDE

| | |
|--------------------|-------|
| (mm ²) | 0.2~6 |
| (V) | 1000 |
| (A) | 41 |

