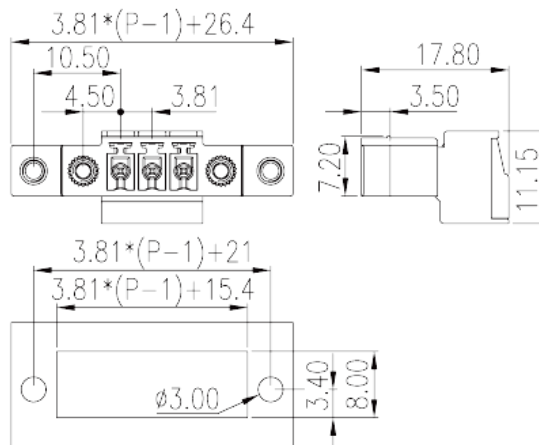
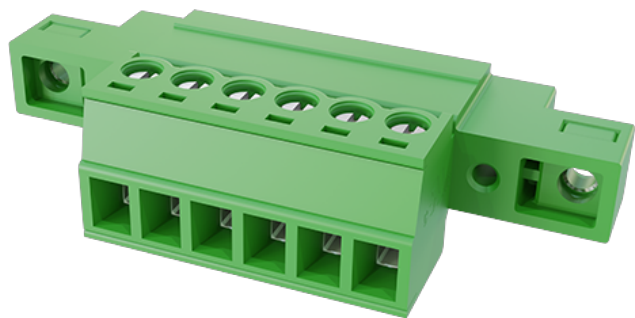


# ECSH381MK-XXP

PCB > PCB -

:2026-04-02



Pitch :3.81mm, M2, 300V, 8A

|      |  |
|------|--|
|      | PCB Connector – Socket, Screw Connection |
|      | PCB Connector – Socket                   |
| (mm) | 3.81                                     |
|      | Green (default)                          |
|      | Screw Connection                         |
|      | With threaded flange                     |
| (mm) | $3.81*(P-1)+26.4$                        |
| (mm) | 17.8                                     |
| (mm) | 11.15                                    |
| ( )  | 02P~22P                                  |
|      | Single level                             |
|      | 2~22                                     |
|      | PA                                       |
|      | I  |



|       |                 |
|-------|-----------------|
| UL 94 | V0              |
|       | 500M at DC 500V |
|       | COPPER ALLOY    |
|       | Tin PLATED      |

**-IEC**

|                          |      |
|--------------------------|------|
| (V)                      | 320  |
| (A)                      | 12   |
| (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 <sup>2</sup> )       | 0.2  |
| (mm <sup>2</sup> )       | 1.5  |
| (mm <sup>2</sup> )       | 0.2  |
| (mm <sup>2</sup> )       | 1.5  |
| (mm <sup>2</sup> ) , ,   | 0.25 |
| (mm <sup>2</sup> ) , ,   | 0.75 |
| (mm <sup>2</sup> ) , ,   | 0.25 |
| (mm <sup>2</sup> ) , ,   | 0.5  |
| 2 (mm <sup>2</sup> )     | 0.2  |
| 2 (mm <sup>2</sup> )     | 0.75 |
| 2 (mm <sup>2</sup> )     | 0.2  |
| 2 (mm <sup>2</sup> )     | 0.75 |
| (mm <sup>2</sup> ) 2 , , | 0.25 |
| (mm <sup>2</sup> ) 2 , , | 0.5  |
| 2 (mm <sup>2</sup> ) , , | 0.5  |
| 2 (mm <sup>2</sup> ) , , | 0.5  |



|            |                    |         |
|------------|--------------------|---------|
|            |                    | M2      |
| Width)(mm) | (Blade thickness x | 0.4x2.5 |
|            | (N.m)              | 0.2     |
|            | (N.m)              | 0.25    |
|            | (N.m)              | 0.2     |
|            |                    | 6~7     |

**-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 | 30  |
| UL/CUL              | AWG | 14  |

**&**

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

**UL**

|                |  |       |
|----------------|--|-------|
| (Group B)(AWG) |  | 30~14 |
| (Group B)(V)   |  | 300   |
| (Group B)(A)   |  | 8     |
| (Group D)(AWG) |  | 30~14 |
| (Group D)(V)   |  | 300   |
| (Group D)(A)   |  | 8     |

**CUL**

|                |  |       |
|----------------|--|-------|
| (Group B)(AWG) |  | 30~14 |
| (Group B)(V)   |  | 300   |
| (Group B)(A)   |  | 8     |
| (Group D)(AWG) |  | 30~14 |
| (Group D)(V)   |  | 300   |

