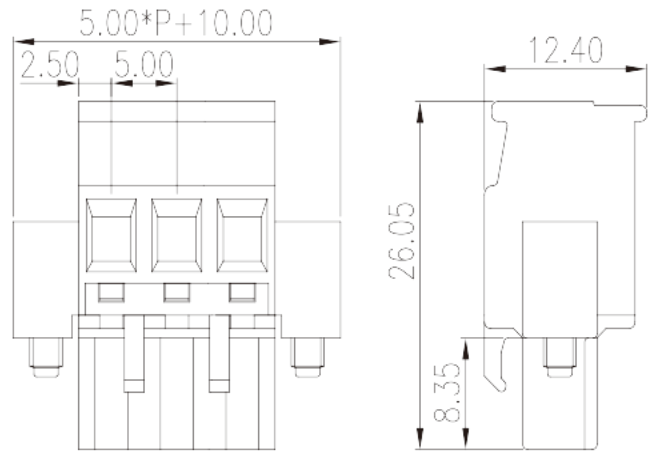
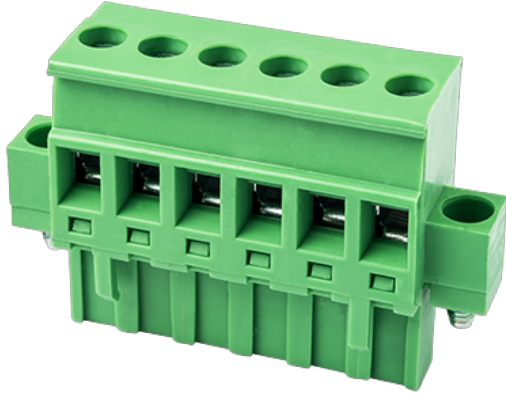


# 5ESDPM-XXP

PCB &gt; PCB -

:2026-05-14 :1.1



Pitch : 5.00 mm, 300V, 15A

|       |  |
|-------|--|
|       | PCB Connector – Plug, Screw Connection |
|       | PCB Connector – Plug                   |
| (mm)  | 5.00                                   |
|       | Green (default)                        |
|       | Screw Connection                       |
|       | With screw flange                      |
| (mm)  | 5.00*P+10.00                           |
| (mm)  | 12.4                                   |
| (mm)  | 26.05                                  |
| ( )   | 02P~24P                                |
|       | Single level                           |
|       | PA                                     |
|       | I                                      |
| UL 94 | V0                                     |
|       | 500M at DC 500V                        |
|       | COPPER ALLOY                           |



Tin PLATED

**-IEC**

|                                     |         |
|-------------------------------------|---------|
| (V)                                 | 600     |
| (A)                                 | 18      |
| (II/2)(V)                           | 600     |
| (III/2)(V)                          | 320     |
| (III/3)(V)                          | 250     |
| (II/2)(KV)                          | 4       |
| (III/2)(KV)                         | 4       |
| (III/3)(KV)                         | 4       |
| (mm <sup>2</sup> )                  | 0.2     |
| (mm <sup>2</sup> )                  | 4       |
| (mm <sup>2</sup> )                  | 0.2     |
| (mm <sup>2</sup> )                  | 2.5     |
| (mm <sup>2</sup> ) , ,              | 0.25    |
| (mm <sup>2</sup> ) , ,              | 2.5     |
| (mm <sup>2</sup> ) , ,              | 0.25    |
| (mm <sup>2</sup> ) , ,              | 2.5     |
| 2 (mm <sup>2</sup> )                | 1.5     |
| 2 (mm <sup>2</sup> )                | 1.5     |
| (mm <sup>2</sup> ) <sup>2</sup> , , | 0.25    |
| (mm <sup>2</sup> ) <sup>2</sup> , , | 0.75    |
| 2 (mm <sup>2</sup> ) , ,            | 0.5     |
| 2 (mm <sup>2</sup> ) , ,            | 1.5     |
|                                     | M2.5    |
| Width)(mm) (Blade thickness x       | 0.6x3.5 |
| Philips                             | PH1     |
| (N.m)                               | 0.5     |
|                                     | 7~8     |

### -UL

|                     |     |     |
|---------------------|-----|-----|
| (UL/CUL Group B)(V) |     | 300 |
| (UL/CUL Group B)(A) |     | 15  |
| (UL/CUL Group D)(V) |     | 300 |
| (UL/CUL Group D)(A) |     | 10  |
| UL/CUL              | AWG | 28  |
| UL/CUL              | AWG | 12  |
| UL/CUL              | AWG | 30  |
| UL/CUL              | AWG | 12  |

### &

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

### UL

|                |  |       |
|----------------|--|-------|
| (Group B)(AWG) |  | 30~12 |
| (Group B)(V)   |  | 300   |
| (Group B)(A)   |  | 15    |
| (Group D)(AWG) |  | 30~12 |
| (Group D)(V)   |  | 300   |
| (Group D)(A)   |  | 10    |

### CUL

|                |  |       |
|----------------|--|-------|
| (Group B)(AWG) |  | 30~12 |
| (Group B)(V)   |  | 300   |
| (Group B)(A)   |  | 15    |
| (Group D)(AWG) |  | 30~12 |
| (Group D)(V)   |  | 300   |
| (Group D)(A)   |  | 10    |

### VDE

|                    |  |                         |
|--------------------|--|-------------------------|
| (mm <sup>2</sup> ) |  | 0.2~4(sol)/0.2~2.5(str) |
| (V)                |  | 600                     |

(A)

18

