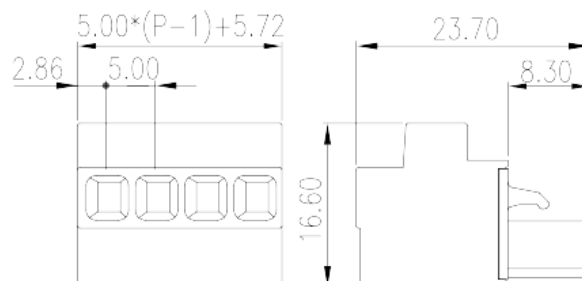


5ESV-XXP

PCB > PCB -

:2026-05-14 :1.1



Pitch : 5.00 mm, 300V, 10A

| | |
|-------|--------------------------------------|
| | PCB Connector – Plug, Push-in Design |
| | PCB Connector – Plug |
| (mm) | 5.00 |
| | Black (default) |
| | Push in Design |
| | Without |
| (mm) | $5.00*(P-1)+5.72$ |
| (mm) | 23.7 |
| (mm) | 16.6 |
| () | 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) | 320 |
| (II/2)(KV) | 4 |
| (III/2)(KV) | 4 |
| (III/3)(KV) | 4 |
| (mm ²) | 0.2 |
| (mm ²) | 2.5 |
| (mm ²) | 0.2 |
| (mm ²) | 2.5 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 2.5 |
| (mm ²) , , | 0.25 |
| (mm ²) , , | 2.5 |
| (mm ²) ² , , | 0.5 |
| (mm ²) ² , , | 1 |
| (mm ²) ² , , | 0.5 |
| (mm ²) ² , , | 1 |
| | 10~11 |

-UL

| | |
|---------------------|-----|
| (UL/CUL Group B)(V) | 300 |
| (UL/CUL Group B)(A) | 10 |
| (UL/CUL Group D)(V) | 300 |
| (UL/CUL Group D)(A) | 10 |
| UL/CUL AWG | 26 |



| | | |
|--------|-----|----|
| UL/CUL | AWG | 12 |
| UL/CUL | AWG | 26 |
| UL/CUL | AWG | 12 |

&

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

UL

| | | |
|----------------|--|-------|
| (Group B)(AWG) | | 26~12 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 10 |
| (Group D)(AWG) | | 26~12 |
| (Group D)(V) | | 300 |
| (Group D)(A) | | 10 |

CUL

| | | |
|----------------|--|-------|
| (Group B)(AWG) | | 26~12 |
| (Group B)(V) | | 300 |
| (Group B)(A) | | 10 |
| (Group D)(AWG) | | 26~12 |
| (Group D)(V) | | 300 |
| (Group D)(A) | | 10 |

VDE

| | | |
|--------------------|--|---------|
| (mm ²) | | 0.2~2.5 |
| (V) | | 600 |
| (A) | | 18 |

| | | |
|--|--|--|
| | | |
|--|--|--|

