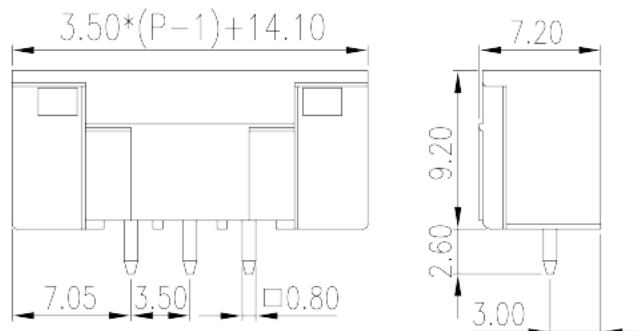
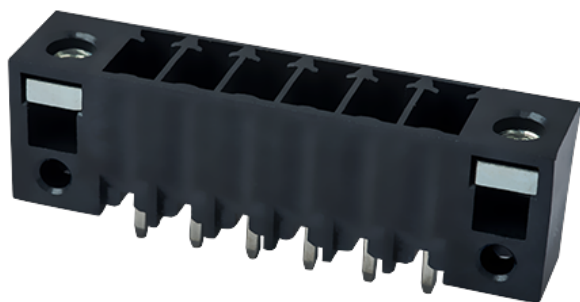


ECH350VM- XXPLWR

PCB >

:2026-07-04 :V1



Pitch: 3.50 mm, 300V, 8A

| | |
|------------------|---|
| | PCB Connector – Socket, Reflow soldering |
| | PCB Connector – Socket |
| (mm) | 3.5 |
| | Black (default) |
| | With threaded flange |
| | Reflow Soldering (Temperature condition according to standard IPC/JEDEC J-STD-020E) |
| (mm) | $3.50 \times (P-1) + 14.1$ |
| (mm) | 7.2 |
| (mm) | 9.2 |
| (x) (mm) | 0.8x0.8 |
| PCB (mm) | 1.4 |
| () | 02P~16P |
| | Single level |



| | |
|-------|---------------------------|
| | HIGH-TEMPERATURE PLASTICS |
| UL 94 | V0 |
| | 500M at DC 500V |
| | COPPER ALLOY |
| | Tin PLATED |
| MSL | 1 |

-IEC

| | |
|-------------|-----|
| (V) | 320 |
| (A) | 14 |
| (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 |
| (N.m) | 0.3 |

-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 |

&

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

UL

| | |
|--------------|-----|
| (Group B)(V) | 300 |
| (Group B)(A) | 8 |
| (Group D)(V) | 300 |
| (Group D)(A) | 8 |

CUL

| | |
|---------------|-----|
| (Group B) (V) | 300 |
| (Group B) (A) | 8 |
| (Group D) (V) | 300 |
| (Group D) (A) | 8 |

