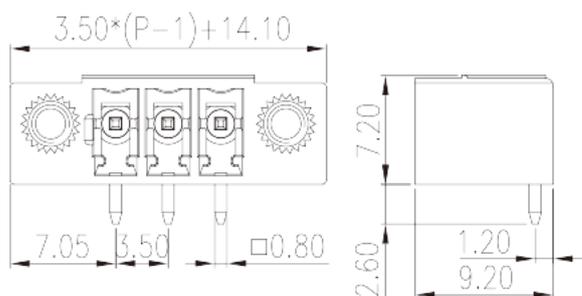


# ECH350RRM- XXPLWR

PCB >

:2026-05-14 :V1



Pitch : 3.50 mm, 300V, 8A

|                  |   |
|------------------|---|
|                  | PCB Connector – Socket, Reflow soldering  |
|                  | PCB Connector – Socket  |
| (mm)             | 3.50  |
|                  | Black (default)   |
|                  | With threaded flange  |
|                  | Reflow Soldering (Temperature condition according to standard IPC/JEDEC J-STD-020E) |
| (mm)             | $3.50 * (P - 1) + 14.1$   |
| (mm)             | 9.2   |
| (mm)             | 7.2   |
| (    x    ) (mm) | 0.8x0.8   |
| PCB (mm)         | 1.4   |
| (    )           | 02P~24P   |
|                  | Single level  |



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

**-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) | YES |
|               | 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   |

