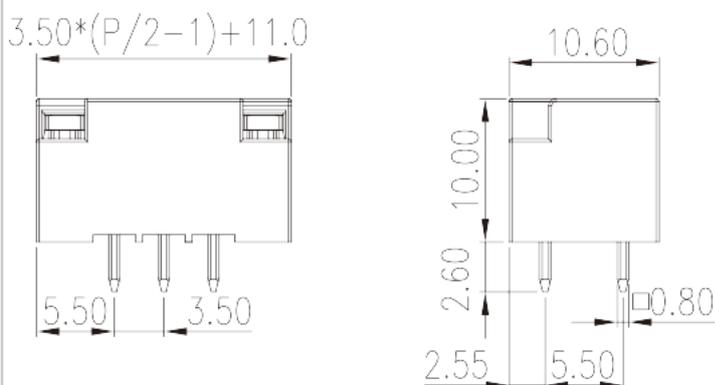
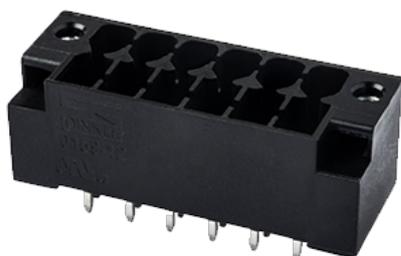


0159-12XXLWR

PCB >

:2026-03-30 :V1



Pitch : 3.50 mm, 300V, 8A

| | |
|----------------|---|
| | PCB Connector – Socket, Wave soldering |
| | PCB Connector – Socket |
| (mm) | 3.5 |
| | Black (default) |
| | With threaded flange / With release tool |
| | Reflow Soldering (Temperature condition according to standard IPC/JEDEC J-STD-020E) |
| (mm) | $3.50 * (P/2 - 1) + 11.0$ |
| (mm) | 10.6 |
| (mm) | 10 |
| (x) (mm) | 0.8x0.8 |
| PCB (mm) | 1.4 |
| () | 04P~40P |
| | Double level |
| | HIGH-TEMPERATURE PLASTICS |
| | IIIa |



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

-IEC

| | |
|-------------|-----|
| (V) | 250 |
| (A) | 8 |
| (II/2)(V) | 250 |
| (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) | 0.1 |

-UL

| | |
|---------------------|-----|
| (UL/CUL Group B)(V) | 300 |
| (UL/CUL Group B)(A) | 8 |

&

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

UL

| | |
|--------------|-----|
| (Group B)(V) | 300 |
| (Group B)(A) | 8 |
| (Group C)(V) | 50 |
| (Group C)(A) | 8 |
| (Group D)(V) | 300 |
| (Group D)(A) | 8 |

CUL

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

| | |
|--------------|-----|
| (Group B)(V) | 300 |
| (Group B)(A) | 8 |
| (Group C)(V) | 50 |
| (Group C)(A) | 8 |
| (Group D)(V) | 300 |
| (Group D)(A) | 8 |

$$3.50 \times (P/2 - 1) + 11.0$$

