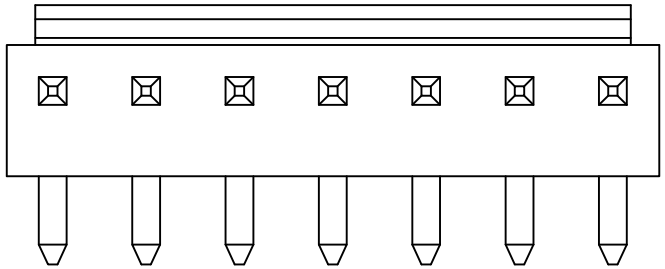
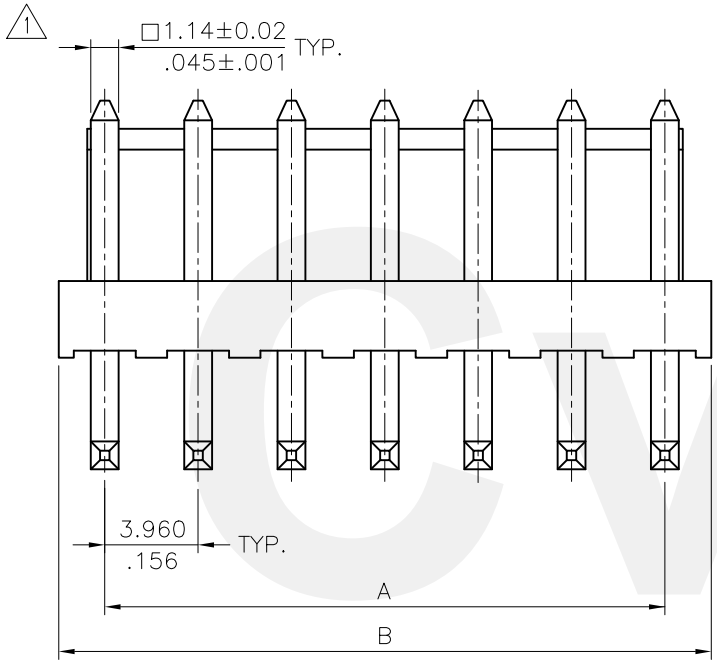
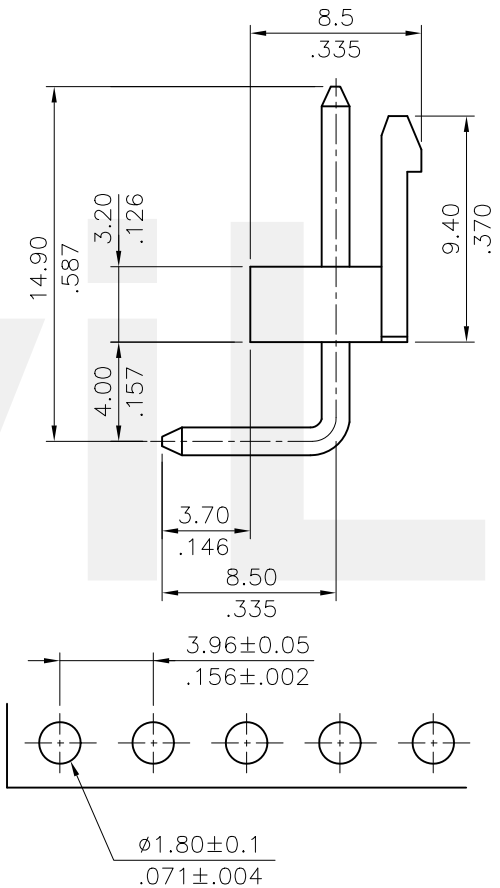


Notes:
* Insulation: Nylon 66 UL 94V-0
  Color Nature
* Contact: Brass
* For Tin-Lead Wave Flow Process




Recommended P.C. Board Layout

## Ordering Code:

CI52 ① ** ② P ③ 1 ④ H ⑤ 00 ⑥

① Series No.
② No. of Circuits:
③ P= Pin header
④ Plating: 1= 3.05μm(120u") Min. Tin over 0.76μm(30u") Nickel
⑤ Type: H= Right angle
⑥ Other option: 00= Standard

| Circuits | Dimension | |
|---|---|---|
| | A | B |
| 2 | 3.96(.156) | 7.8(.307) |
| 3 | 7.92(.312) | 11.8(.465) |
| 4 | 11.88(.468) | 15.8(.622) |
| 5 | 15.84(.624) | 19.7(.776) |
| 6 | 19.80(.780) | 23.7(.933) |
| 7 | 23.76(.936) | 27.6(1.087) |
| 8 | 27.72(1.091) | 31.6(1.244) |
| 9 | 31.68(1.247) | 35.5(1.398) |
| 10 | 35.64(1.403) | 39.5(1.555) |
| 11 | 39.60(1.559) | 43.5(1.713) |
| 12 | 43.56(1.715) | 47.4(1.866) |
| 2 13 | 47.52(1.871) | 51.4(2.024) |

Halogen-Free | Tin-Lead Process | RoHS Compliant

| SYM | NAME | DATE | REVISIONS |
|---|---|---|---|
| 4 | | | |
| 3 | | | |
| 2 | Karen | 4/29-14' | ECNT114029 |
| 1 | Bill | 1/30-08 | ECN08053 |

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| | | DATE |
|---|---|---|
| DRAWN BY: | Karen | 4/30-14' |
| ENGINEER: | Sun | 4/30-14' |
| CHECKED BY: | Eisley | 4/30-14' |
| APPROVED BY: | David | 4/30-14' |

UNIT: mm / inch

| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|---|---|
| .X ± 0.38/.015 | X.° ± 1° |
| .XX ± 0.25/.010 | .X° ± |
| .XXX ± 0.10/.004 | .XX° ± |

TITLE: 3.96MM(.156") RIGHT ANGLE HEADERS

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

| DRAWING NO. | CI5203SE | PART NO. | CI52**P1H00 |
|---|---|---|---|
| SCALE | 3 / 1 | SHEET 1 OF 1 | |