

ORDERING CODE:

CI44 ** P 1 V 00 -NH
 ① ② ③ ④ ⑤ ⑥ ⑦

Note:

* Material :

Insulation:
 Nylon 6T+30% G.F UL 94V-0
 Color Nature
 Contact : Phosphor Bronze

* Recommended mating part:

Housing : CI44**S0000
 Terminal : CI44T011PPO

① SERIES NO.:

② NO. OF CIRCUITS: 02 TO 15

③ CONTACTS TYPE: P= Plug

④ PLATING OPTION:

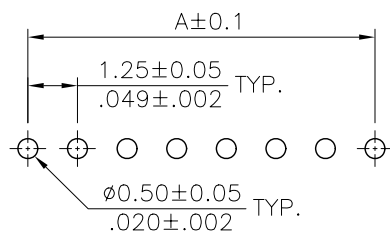
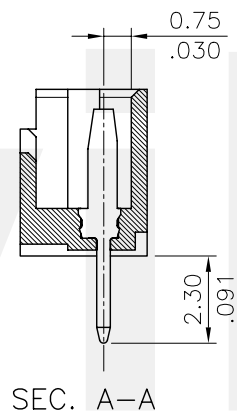
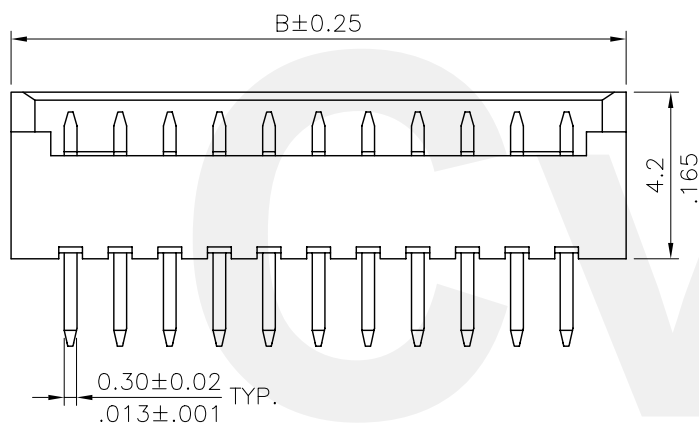
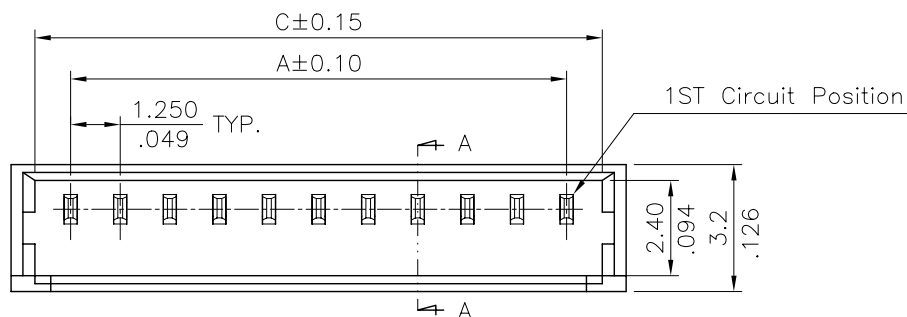
1= Matte Tin Plated over Nickel

⑤ TAIL STYLE: V= STRAIGHT

⑥ OPTION: 00= STANDARD

⑦ Process:

-NH= For Lead Free IR Processes
 and Halogen-Free




Recommended P.C. Board Layout

| Circuits | Dimension | | |
|----------|-------------|-------------|-------------|
| | A | B | C |
| 2 | 1.25(.049) | 4.35(.171) | 3.15(.124) |
| 3 | 2.50(.098) | 5.6(.220) | 4.40(.173) |
| 4 | 3.75(.148) | 6.85(.270) | 5.65(.222) |
| 5 | 5.00(.197) | 8.1(.319) | 6.90(.272) |
| 6 | 6.25(.246) | 9.35(.368) | 8.15(.321) |
| 7 | 7.50(.295) | 10.6(.417) | 9.40(.370) |
| 8 | 8.75(.344) | 11.85(.467) | 10.65(.419) |
| 9 | 10.00(.394) | 13.1(.516) | 11.90(.469) |
| 10 | 11.25(.443) | 14.35(.565) | 13.15(.518) |
| 11 | 12.50(.492) | 15.6(.614) | 14.40(.567) |
| 12 | 13.75(.541) | 16.85(.663) | 15.65(.616) |
| 13 | 15.00(.591) | 18.1(.713) | 16.90(.665) |
| 14 | 16.25(.640) | 19.35(.762) | 18.15(.715) |
| 15 | 17.50(.689) | 20.6(.811) | 19.40(.764) |

Halogen-Free

Lead Free Process

RoHS Compliant

| | | | | | | | | | |
|-----|------|------|-----------|-------------------|-------------------|---------------------------|---|---|--|
| 4 | | | | | | DATE | UNIT: mm / inch | TITLE: 1.25MM(.049") STRAIGHT HEADER |  瀚荃股份有限公司 CviLux Corporation |
| 3 | | | | | DRAWN BY: Hank | 7/29-08' | TOLERANCE UNLESS OTHERWISE SPECIFIED | MATERIAL: | |
| 2 | | | | | ENGINEER: Eisley | 7/29-08' | .X ± 0.25/.010 X' ± 1' | | |
| 1 | | | | | CHECKED BY: David | 7/29-08' | .XX ± 0.15/.006 X' ± | FINISH: | |
| SYM | NAME | DATE | REVISIONS | APPROVED BY: Alex | 7/29-08' | .XXX ± 0.08/.003 .XX ± | DRAWING NO. CI4454SA | | PART NO. CI44**P1V00-NH |
| | | | | | | | | | SCALE 5 / 1 |
| | | | | | | | | | SHEET 1 OF 1 |

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