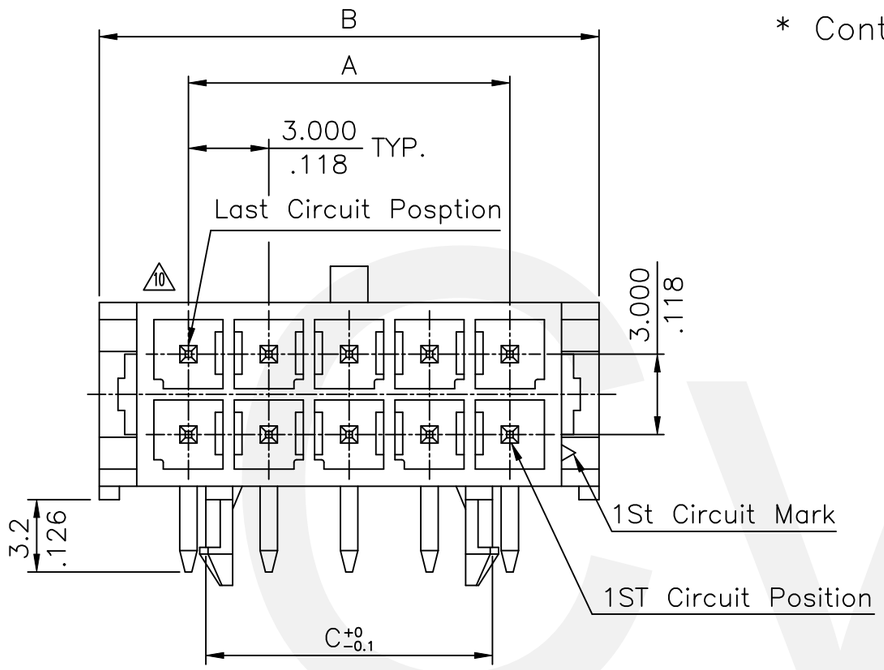



3 5 Material:

8 * Insulation: High Temperature Plastic
Color Black

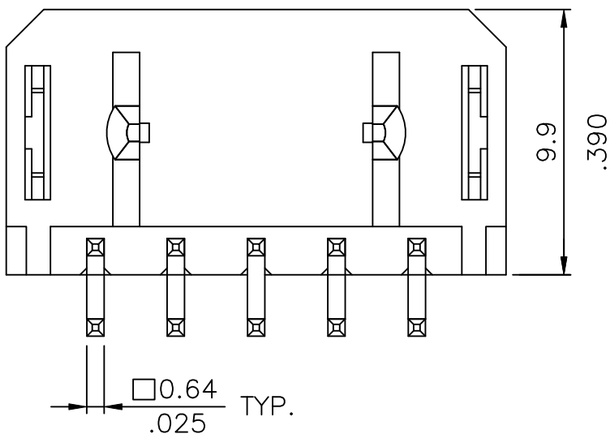
* Contact: Brass

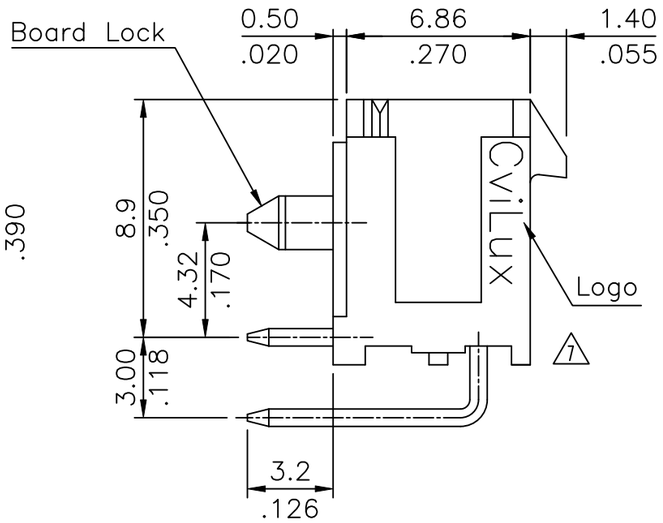
| Circuits | Dimension | | |
|---|---|---|---|
| | A | B | C 6 |
| 2 | — | 6.7(.264) | 3.0(.118) |
| 4 | 3.00(.118) | 9.7(.382) | 3.0(.118) |
| 6 | 6.00(.236) | 12.7(.500) | 3.0(.118) |
| 8 | 9.00(.354) | 15.7(.618) | 7.7(.303) |
| 10 | 12.00(.472) | 18.7(.657) | 10.7(.421) |
| 12 | 15.00(.591) | 21.7(.854) | 13.7(.539) |
| 14 | 18.00(.709) | 24.7(.972) | 16.7(.657) |
| 16 | 21.00(.827) | 27.7(1.091) | 19.7(.776) |
| 18 | 24.00(.945) | 30.7(1.209) | 22.7(.894) |
| 20 | 27.00(1.063) | 33.7(1.327) | 25.7(1.012) |
| 22 | 30.00(1.181) | 36.7(1.445) | 28.7(1.130) |
| 24 | 33.00(1.299) | 39.7(1.563) | 31.7(1.248) |

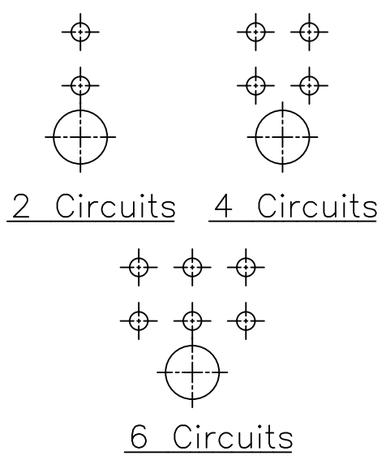
## Ordering Code:

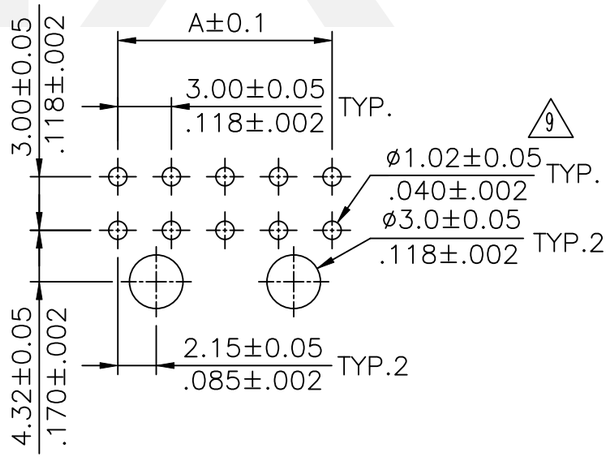
CP35 ** P * H 0 0
① ② ③ ④ ⑤ ⑥ ⑦

① Series No.
② No. of Circuite: 02~24
③ Concact type: P= Plug
④ Contact plated:
1= Tin over Nickel
2= Gold flash plated over 50μ" Nickel
3= 15μ" Gold plated over 50μ" Nickel
4= 30μ" Gold plated over 50μ" Nickel
⑤ H= Right angle
⑥ Mount type: 0= Dip Type
⑦ Other options: 0= With plastic board lock (Standard)




Recommended P.C. Board layout

RoHS Compliant

| SYM | NAME | DATE | REVISIONS |
|---|---|---|---|
| 10 | Wayne | 04/30-25' | ECNT125108 |
| 9 | Kenny | 8/20-20' | ECNT120218 |
| 8 | Michelle | 11/12-19' | ECRB11905/ECNT119313 |
| 7 | Sandy | 1/12-12' | ECN12010 |

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| | | DATE |
|---|---|---|
| DRAWN BY: | Wayne | 04/30-25' |
| ENGINEER: | Sun | 04/30-25' |
| CHECKED BY: | Eisley | 04/30-25' |
| APPROVED BY: | Eisley | 04/30-25' |

UNIT: mm / inch

TOLERANCE UNLESS OTHERWISE SPECIFIED

| | | | |
|---|---|---|---|
| .X | ± 0.30/.012 | X.° | ± 1° |
| .XX | ± 0.20/.008 | .X° | ± |
| .XXX | ± 0.10/.004 | .XX° | ± |

TITLE: 3.00mm PITCH RIGHT ANGLE HEADER POWER CONNECTOR

MATERIAL:

FINISH:

瀚荃股份有限公司
CviLux Corporation

| DRAWING NO. | CP3506S0 | PART NO. | CP35**P*H00 |
|---|---|---|---|
| SCALE | 3 / 1 | SHEET 1 OF 1 | |