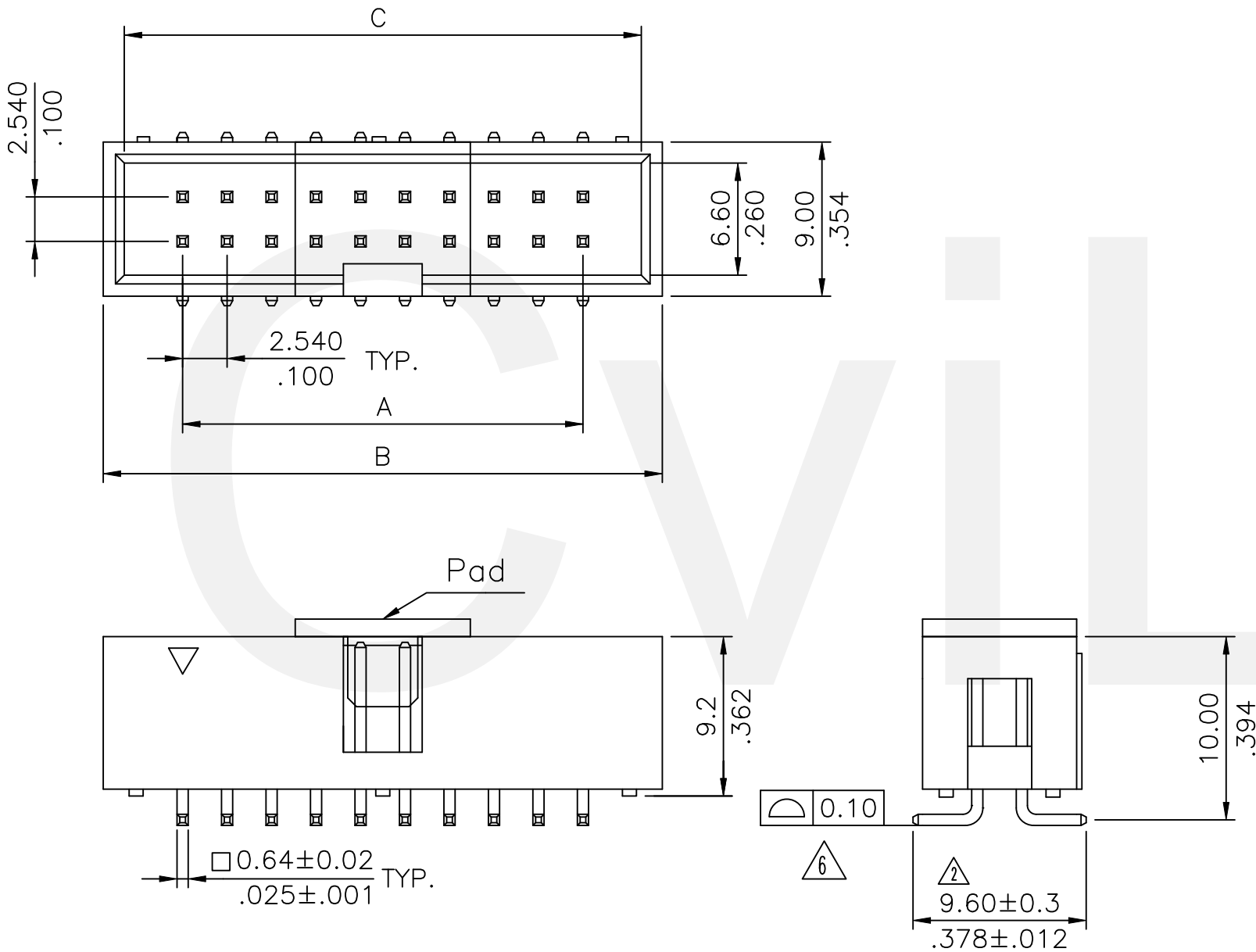


Material:  
\* Insulation: Nylon 6T UL 94V-0  
\* Contact: Brass

Ordering Code:

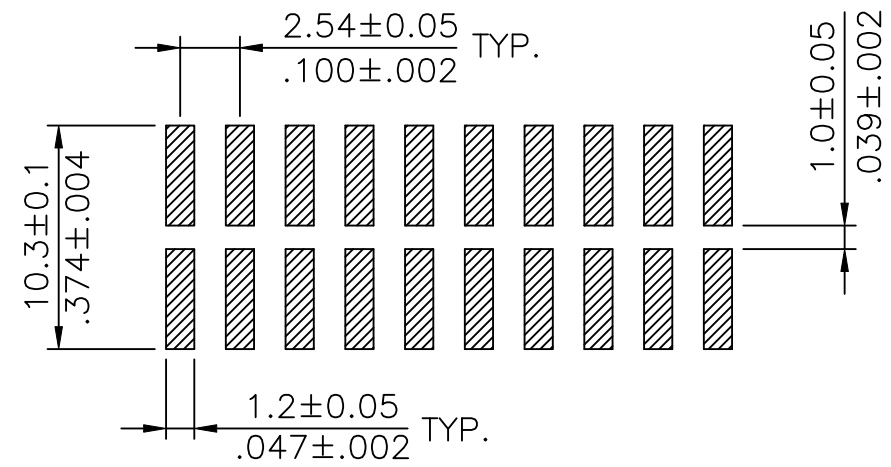
CH87    \*\*    \*    M    1    \*\*  
①    ②    ③    ④    ⑤    ⑥

- ① Series No.  
② No. of contacts  
⚠⚠③ Plating option:  
1= Tin over Nickel  
2= Gold flash plated over Nickel  
3= Gold plated over 1.27 Nickel  
④ Tail style: M= SMT Type  
⑤ Color: 1= Black  
⑥ Option code: 00= Without Pad(Standard)  
P0= With Pad



A = 2.54 \* No. of Spaces  
⚠ B = A + 10.16  
⚠ C = A + 7.86

⚠ \* Available circuits: 6, 8, 10, 12, 14, 16, 20, 24, 26, 30, 34, 40, 44, 50, 60 and 64



Recommended P.C. Board Layout

RoHS Compliant

|     |       |           |                       |                                                  |              |        |           |                                         |         |                                                          |                                             |          |          |             |
|-----|-------|-----------|-----------------------|--------------------------------------------------|--------------|--------|-----------|-----------------------------------------|---------|----------------------------------------------------------|---------------------------------------------|----------|----------|-------------|
| ⚠   | Jack  | 11/22-23' | ECNT123262            | <div>CviLux Corp<br/>2023/11/24<br/>ISSUED</div> | DRAWN BY:    | Jack   | 11/22-23' | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED |         | TITLE: 2.54MM(.100") SMT TYPE<br>DUAL ROW BOX PIN HEADER | <div> 瀚荃股份有限公司<br/>CviLux Corporation</div> |          |          |             |
| ⚠   | Enya  | 11/19-13' | ECNT113127/ECRT113039 |                                                  | ENGINEER:    | Sun    | 11/22-23' |                                         |         |                                                          |                                             |          |          |             |
| ⚠   | Karen | 8/17-09'  | ECN09419              |                                                  | CHECKED BY:  | Eisley | 11/22-23' | .X ± 0.30/.012                          | X* ± 1" |                                                          |                                             |          |          |             |
| ⚠   | Bill  | 04/22/08  | ECN08193              |                                                  | APPROVED BY: | Eisley | 11/22-23' | .XX ± 0.20/.008                         | .X* ±   |                                                          | DRAWING NO.                                 | CH8705SH | PART NO. | CH87***M1** |
| SYM | NAME  | DATE      | REVISIONS             |                                                  |              |        |           | .XXX ± 0.10/.004                        | .XX* ±  | FINISH:                                                  | SCALE                                       | 2 / 1    | SHEET    | 1 OF 1      |