

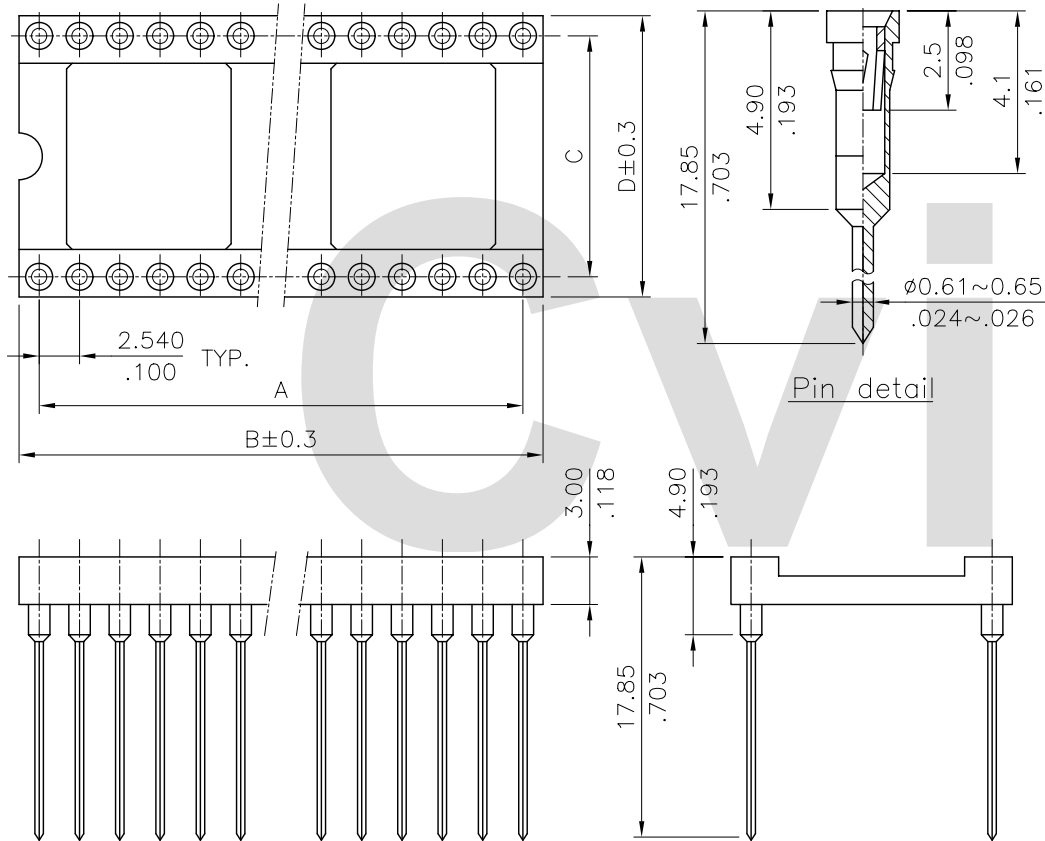
Material:

\* Insulation: Glass filled polyester UL 94V-0

\* Pin:

Outer sleeve: Brass, machined

Inner 4 finger contact: Beryllium Copper, heat treated



| Circuits | CviLux P/N  | Dimension    |              |             |             |
|----------|-------------|--------------|--------------|-------------|-------------|
|          |             | A            | B            | C           | D           |
| 6        | CS0806D1000 | 5.08(.200)   | 7.62(.300)   | 7.62(.300)  | 10.04(.395) |
| 8        | CS0808D1000 | 7.62(.300)   | 10.16(.400)  | 7.62(.300)  | 10.04(.395) |
| 10       | CS0810D1000 | 10.16(.400)  | 12.70(.500)  | 7.62(.300)  | 10.04(.395) |
| 14       | CS0814D1000 | 15.24(.600)  | 17.78(.700)  | 7.62(.300)  | 10.04(.395) |
| 16       | CS0816D1000 | 17.78(.700)  | 20.32(.800)  | 7.62(.300)  | 10.04(.395) |
| 18       | CS0818D1000 | 20.32(.800)  | 22.86(.900)  | 7.62(.300)  | 10.04(.395) |
| 20       | CS0820D1000 | 22.86(.900)  | 25.40(1.000) | 7.62(.300)  | 10.04(.395) |
|          | CS0820D1A00 |              |              | 15.24(.600) | 17.72(.698) |
| 22       | CS0822D1000 | 25.40(1.000) | 27.94(1.100) | 7.62(.300)  | 10.04(.395) |
| 24       | CS0824D1000 | 27.94(1.100) | 30.48(1.200) | 7.62(.300)  | 10.04(.395) |
|          | CS0824D1A00 |              |              | 15.24(.600) | 17.72(.698) |
| 28       | CS0828D1000 | 33.02(1.300) | 35.56(1.400) | 7.62(.300)  | 10.04(.395) |
|          | CS0828D1A00 |              |              | 15.24(.600) | 17.72(.698) |
| 32       | CS0832D1A00 | 38.10(1.500) | 40.64(1.600) | 15.24(.600) | 17.72(.698) |
| 40       | CS0840D1A00 | 48.26(1.900) | 50.80(2.000) | 15.24(.600) | 17.72(.698) |
| 42       | CS0842D1A00 | 50.80(2.000) | 53.34(2.100) | 15.24(.600) | 17.72(.698) |
| 48       | CS0848D1A00 | 58.42(2.300) | 60.96(2.400) | 15.24(.600) | 17.72(.698) |

## Ordering Code

CS08 \*\* D 1 \*00  
① ② ③ ④ ⑤

① Series No.

② Circuits:

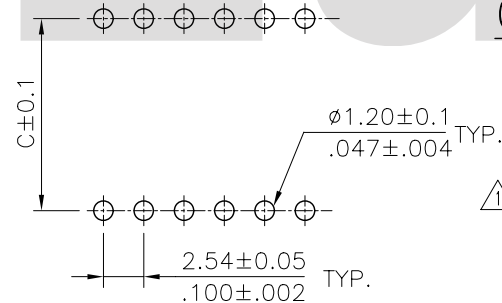
③ Plating Code :

D= Tin plated sleeve with  
0.25um(10uin) Gold plated

④ Color : 1= Black

⑤ Option : Dim. D

Recommended P.C. Board Layout



RoHS Compliant

|     |       |         |           |  |  |                   |                 |                                              |                                                                                                                      |       |       |              |
|-----|-------|---------|-----------|--|--|-------------------|-----------------|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------|-------|--------------|
| 4   |       |         |           |  |  | DATE              | UNIT: mm / inch | TITLE: 2.54MM(.100")<br>WORE WRAP DIP SOCKET |  瀚荃股份有限公司<br>CviLux Corporation |       |       |              |
| 3   |       |         |           |  |  | DRAWN BY: Eisley  | 8/9/05'         | TOLERANCE<br>UNLESS OTHERWISE SPECIFIED      |                                                                                                                      |       |       |              |
| 2   |       |         |           |  |  | ENGINEER: Eisley  | 8/9/05'         | .X ± 0.30 / .012 X' ± 1"                     | DRAWING NO. CS0801SF PART NO. CS08**D1*00                                                                            |       |       |              |
| 1   | Sandy | 8/3/05" | ECN05262  |  |  | CHECKED BY: David | 8/9/05'         | .XX ± 0.20 / .008 X' ±                       |                                                                                                                      |       |       |              |
| SYM | NAME  | DATE    | REVISIONS |  |  | APPROVED BY: Alex | 8/9/05'         | .XXX ± 0.10 / .004 XX' ±                     | FINISH:                                                                                                              | SCALE | 2 / 1 | SHEET 1 OF 1 |