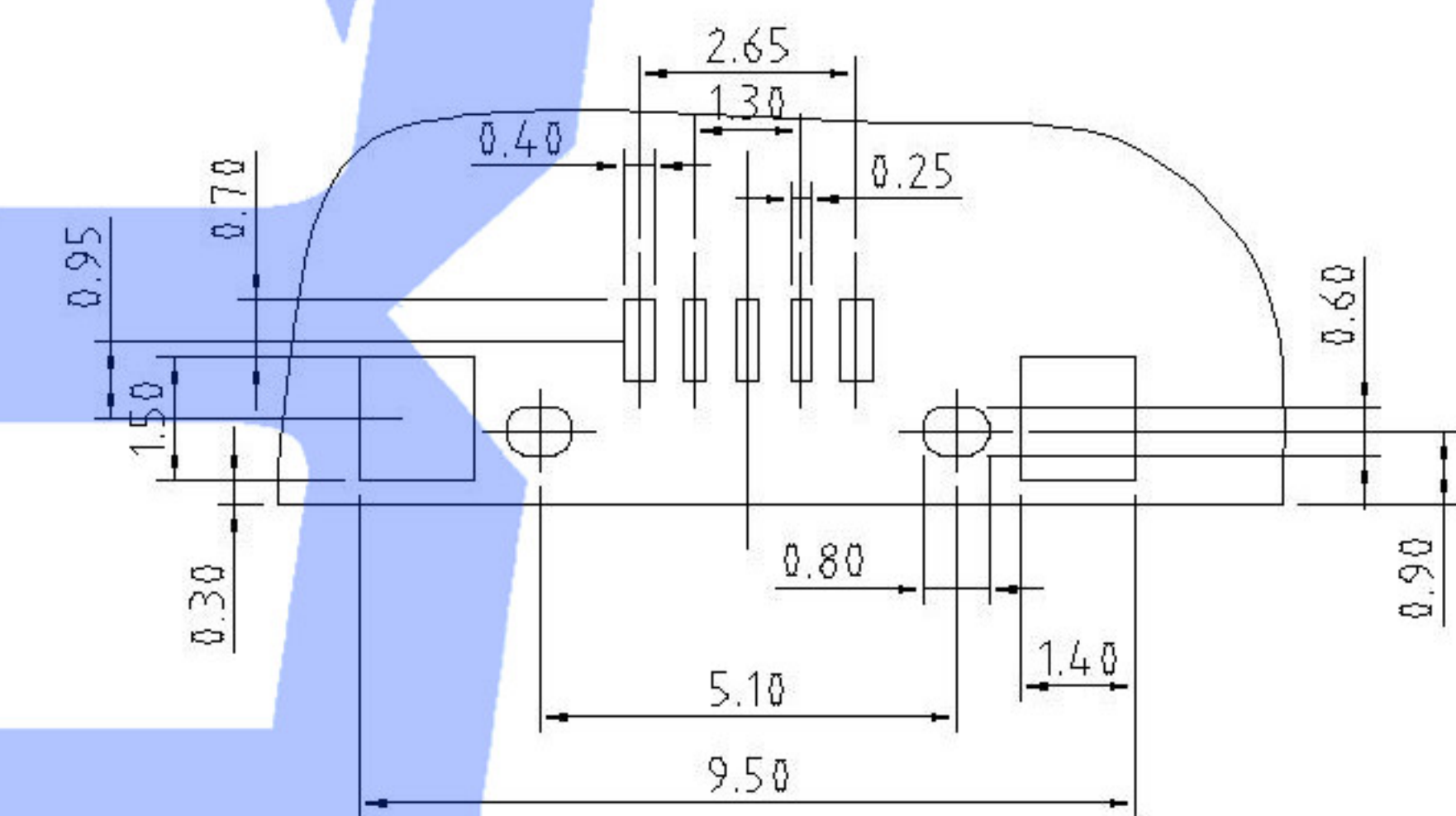
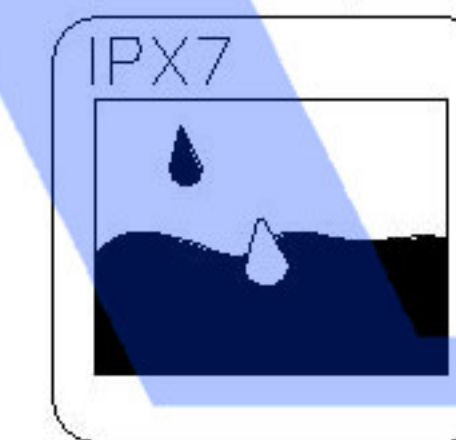
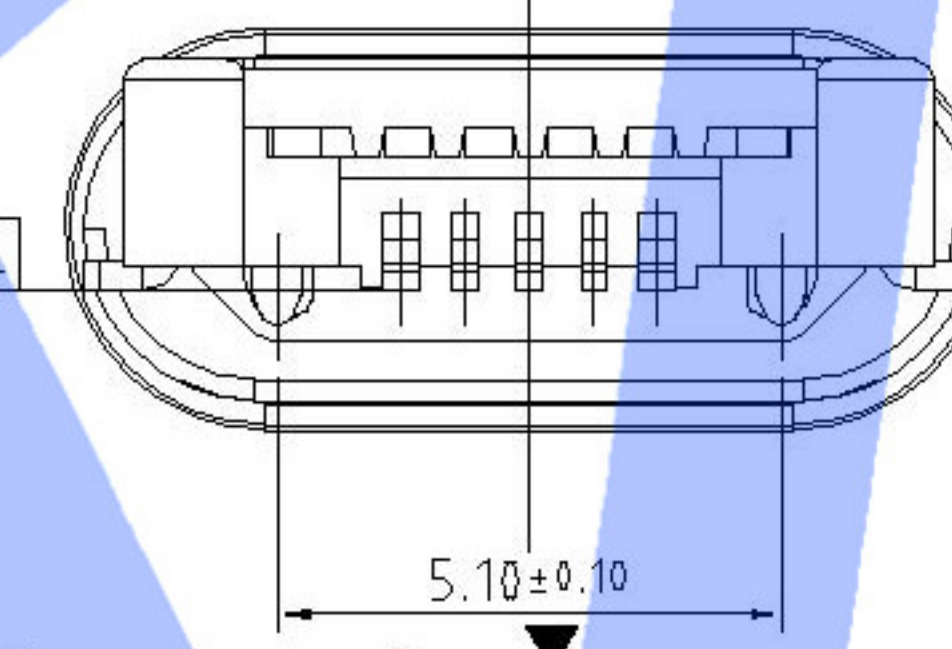
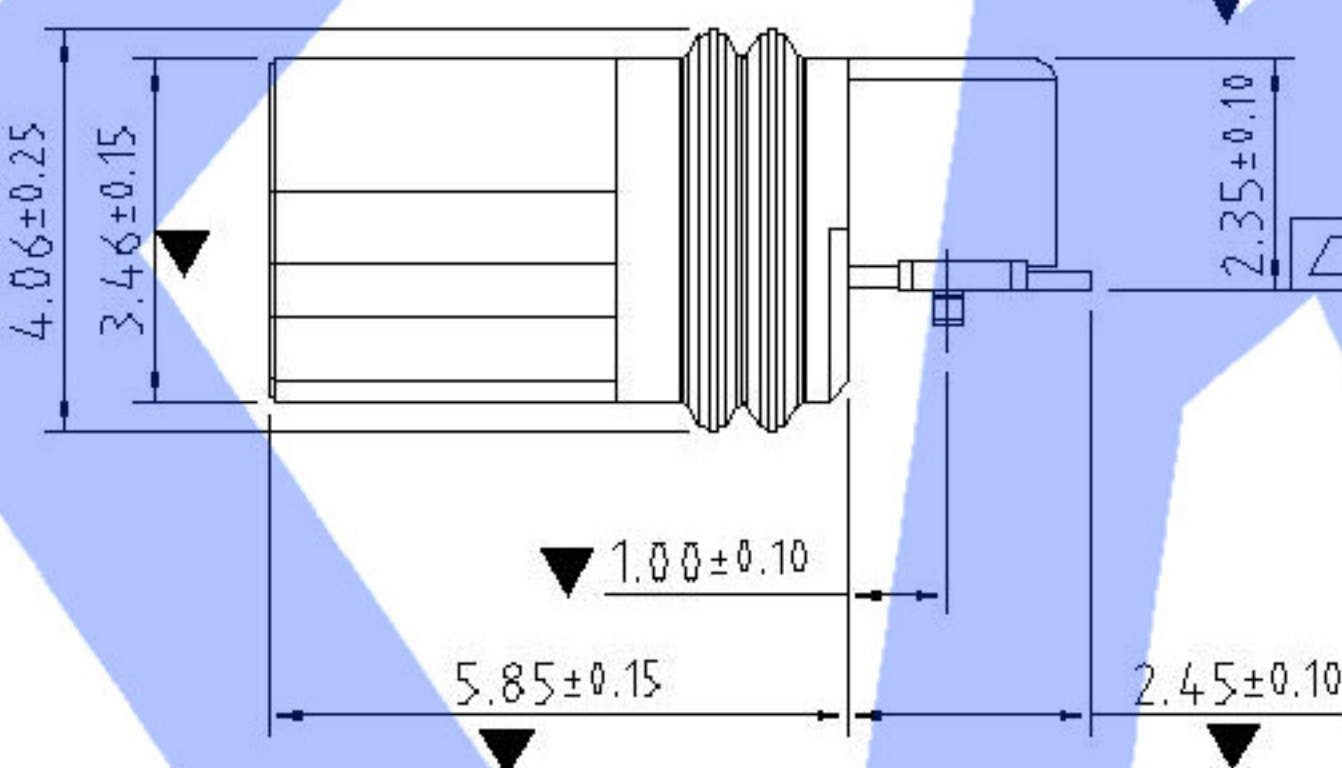
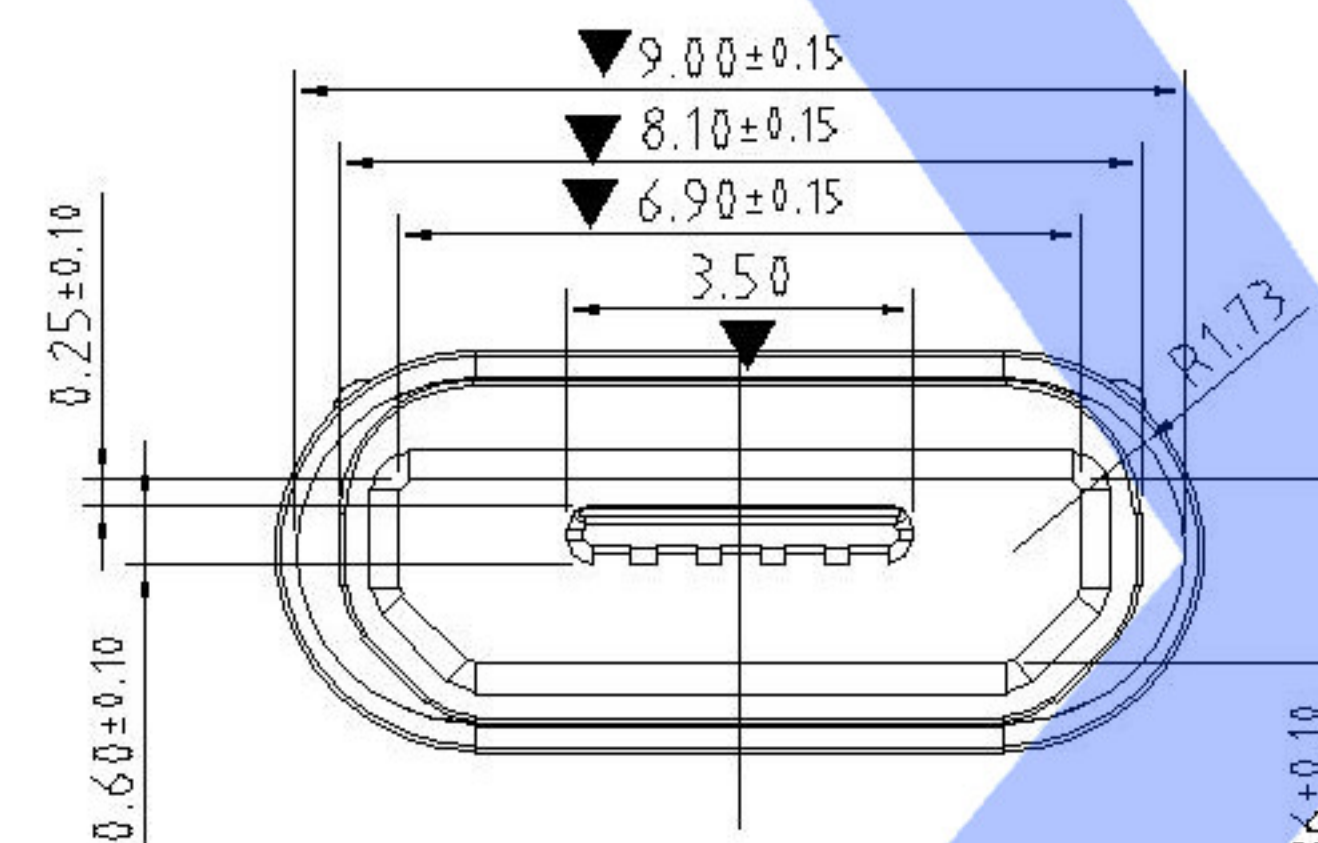
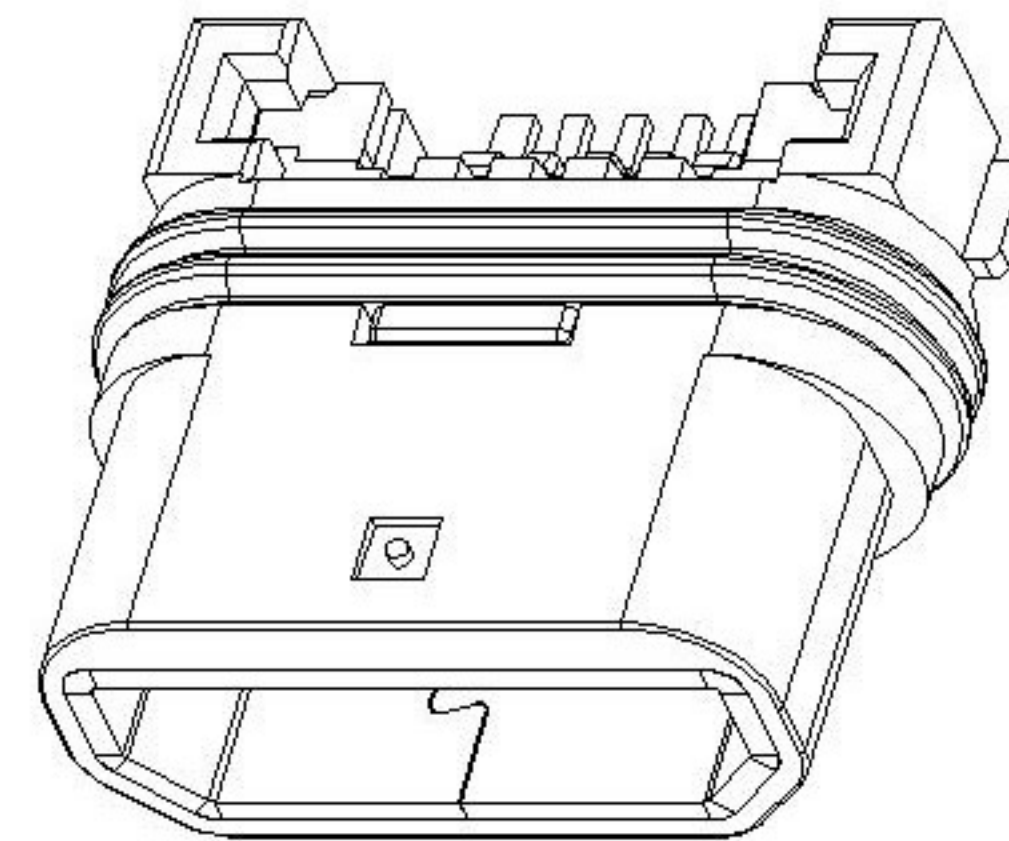
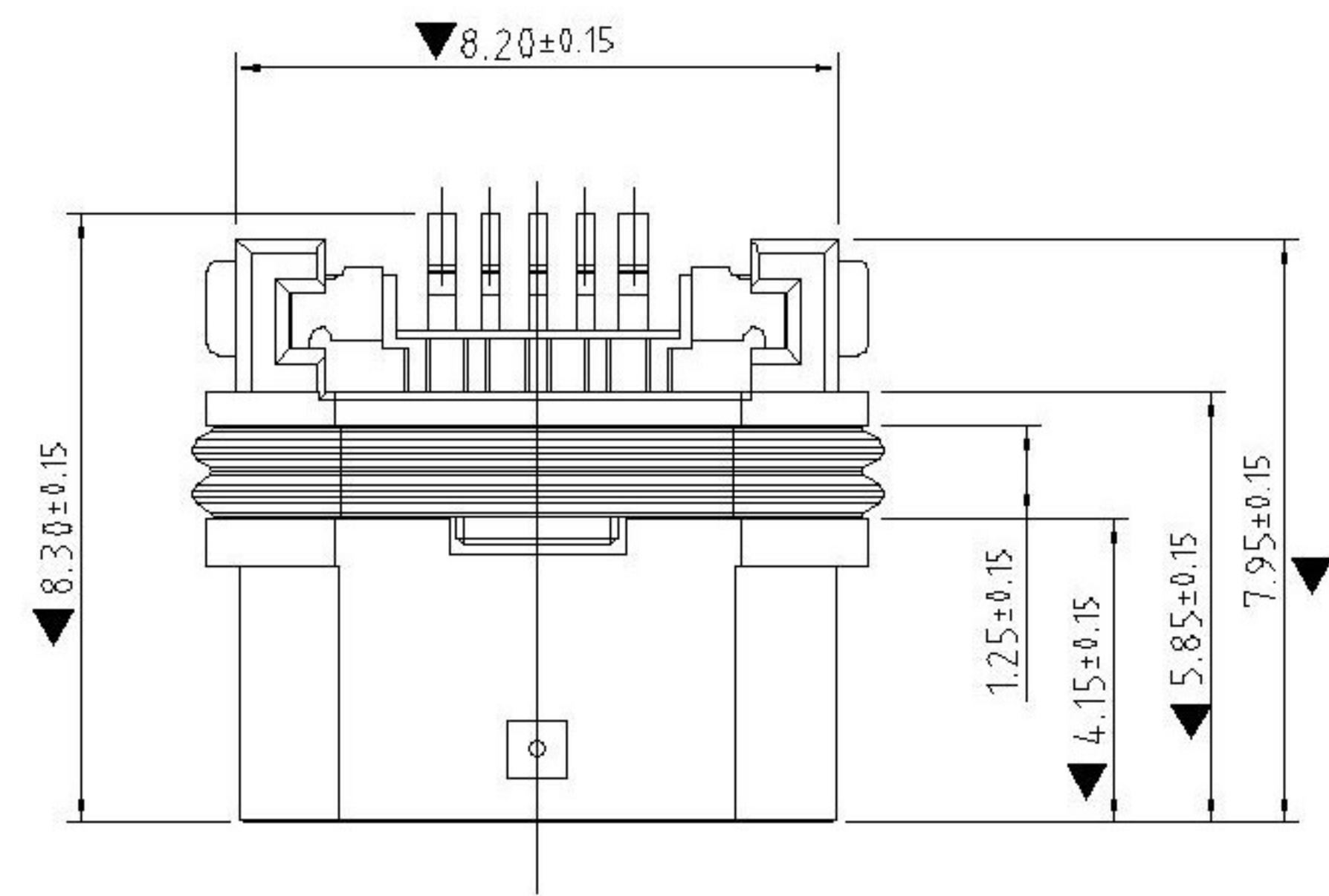
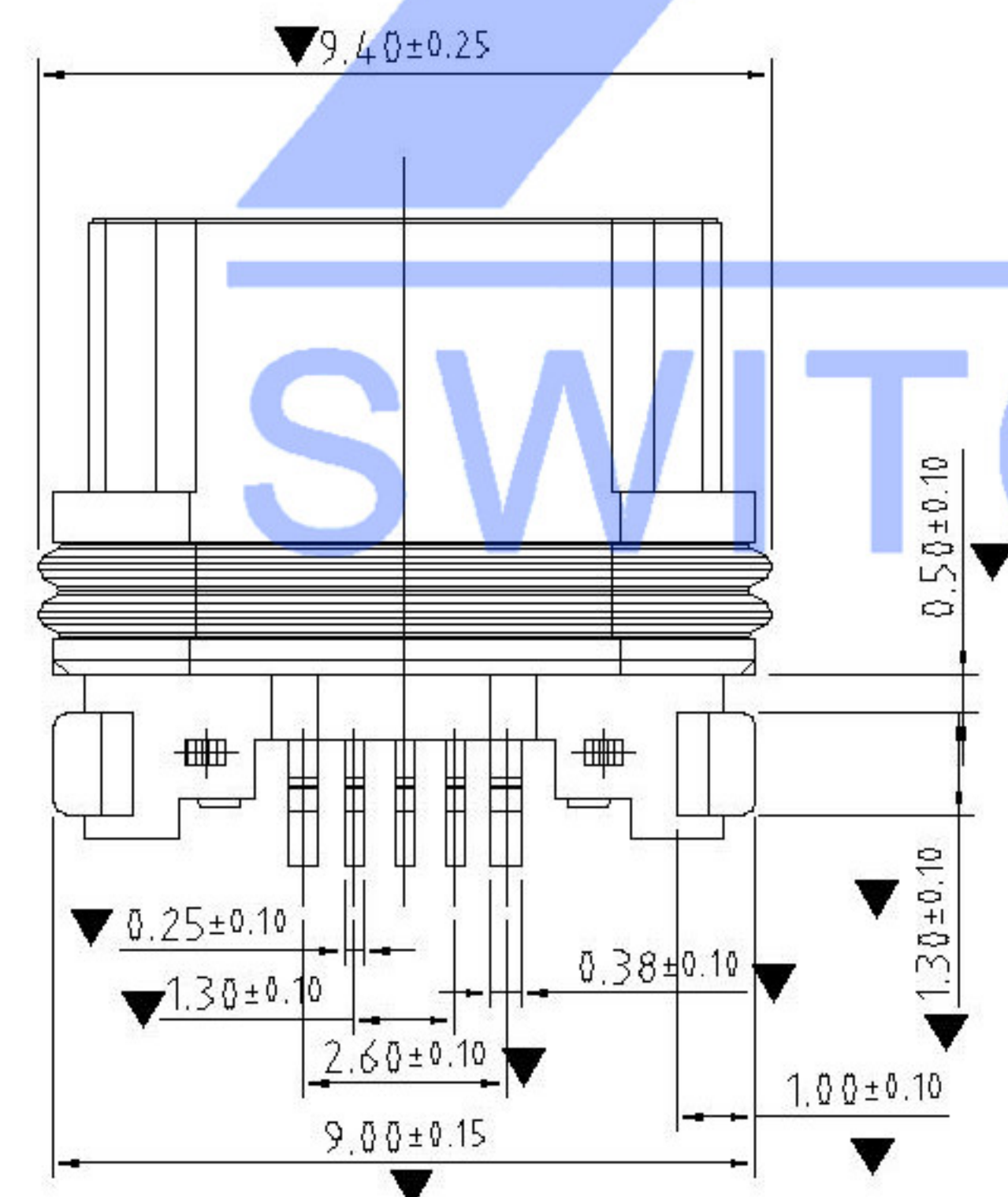




P.C.B LAYOUT



Notes:

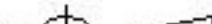
1. Dimension shall be interpreted per ASME Y14.5M1994.
2. Dimension marked  $\nabla$  &  $\blacktriangledown$  should be checked by Q.C. and process, engineers and  $\nabla$  should also check the CPK data.

Specification:

1. Current Rating: 1.0 AMP
2. Voltage Rating: 30V AC,DC
3. Dielectric Strength: 500V AC RMS for 1 minute.
4. Contact Resistance: 30 m  $\Omega$  Max.
5. Insulator Resistance: 500M  $\Omega$  Min. AT 250V DC.
6. Mating/Unmating cycles: 2000cycles
7. Temperature: -20°C to +60°C

# SWITCH CONNECTOR

| ITEM | PAPT NAME | QTY | MATERIAL                  | FINISHING             |
|------|-----------|-----|---------------------------|-----------------------|
| ③    | Shell     | 1   | C2680R-H                  | Au/Ni Plating T=0.3mm |
| ②    | Terminal  | 5   | Phosphor Bronze C5210R-EH | Au/Ni Plating T=0.2mm |
| ①    | Housing   | 1   | HI-TEMP.PLASIC UL 94V-0   | BLACK                 |

|                                                   |             |  |      |         |             |        |                                      |      |      |      |                                                                                             |                       |       |          |
|---------------------------------------------------|-------------|--|------|---------|-------------|--------|--------------------------------------|------|------|------|---------------------------------------------------------------------------------------------|-----------------------|-------|----------|
|                                                   |             |  |      |         |             |        | DSND                                 |      | DATE |      | SCALE: N/A                                                                                  | MODEL TYPE: MICRO USB |       |          |
|                                                   |             |  |      |         | ANGLAR      | ±5°    | DWN                                  |      | DATE |      | VIEW:  | PART NO.:             |       |          |
| △ X                                               |             |  |      |         | L ≤ 4       | ±0.2   |                                      |      | DATE |      | UNIT: mm                                                                                    |                       |       |          |
| △ X                                               |             |  |      |         | 4 < L ≤ 16  | ±0.3   |                                      | CHKD |      | DATE |                                                                                             |                       |       |          |
| △ X                                               |             |  |      |         | 16 < L ≤ 63 | ±0.4   | APPD                                 |      | DATE |      | SIZE: A4                                                                                    | DWG NO.: U-E-M1SS-Y-1 |       |          |
| MARK                                              | DESCRIPTION |  | DATE | REVISED | APPROVED    | L > 63 |                                      | ±0.5 |      | DATE |                                                                                             |                       |       |          |
| REVISIONS                                         |             |  |      |         |             |        | UNSPECIFIED TOLERANCES               |      |      |      |                                                                                             |                       |       |          |
| www.xk-dg.cn   www.helloxkb.com   www.helloxkb.cn |             |  |      |         |             |        | XKB INDUSTRIAL PRECISION CO.,LIMITED |      |      |      |                                                                                             | WEIGHT                | SHEET | REVISION |
|                                                   |             |  |      |         |             |        |                                      |      |      |      |                                                                                             | 1.0g                  | 1/1   | A0       |