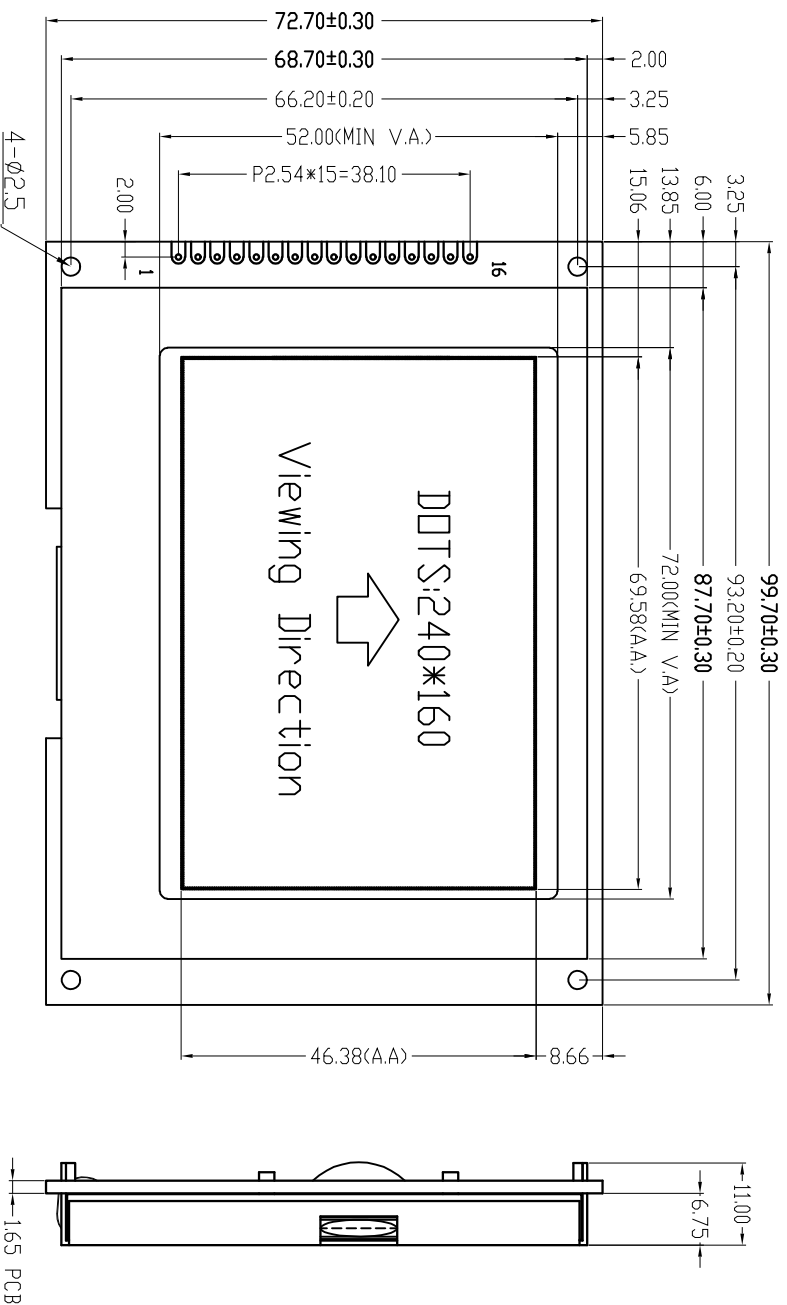


Customer approval :



|     |        |
|-----|--------|
| 16  | VDD    |
| 15  | VSS    |
| 14  | WR1    |
| 13  | WR0    |
| 12  | CD     |
| 11  | CS0    |
| 10  | DB7    |
| 9   | DB6    |
| 8   | DB5    |
| 7   | DB4    |
| 6   | DB3    |
| 5   | DB2    |
| 4   | DB1    |
| 3   | DB0    |
| 2   | BLA    |
| 1   | BLK    |
| PIN | SYMBOL |

**SPECIFICATION:**

- 1). Driving: DUTY:1/160 BIAS:1/13, V<sub>con</sub>:15.0V, VDD:5.0V
- 2). Viewing angle: 12 0'CLOCK
- 3). Display mode: FSTN/NEGATIVE/TRANSMISSIVE
- 4). Operating temp: -20°C~+70°C
- 5). Storage temp: -30°C~+80°C
- 6). Controller IC: UC1611S (or compatible)
- 7). Backlight: Edge Amber, V<sub>led</sub>=5.0V, I<sub>led</sub>≤150mA
- 8). Dimensions with mark "( )" are important, with mark "\*" are referenced
- 9). All the raw materials are RoHS compliant

| REV | REVISION RECORD          | DATE     | TCC®      |                             | 深圳市三元晶科技有限公司<br>Shenzhen TCC LCD Hi-Tech Co., Ltd. |            | GENERAL TOL: ± 0.3 |
|-----|--------------------------|----------|-----------|-----------------------------|--|------------|--------------------|
| A   | First issue : FPC offset | 12-03/23 | MODEL NO. | SYG240160UV11-5C31KL6R-BSNZ | APPROVED BY  | CHECKED BY | PAGE?              |
| B   |                          |          |           |                             |  |            | UNIT: mm           |
| C   |                          |          |           |                             |  |            | PROJECTION         |
| D   |                          |          |           |                             | Luoxian<br>2012/03/23                              |            |                    |