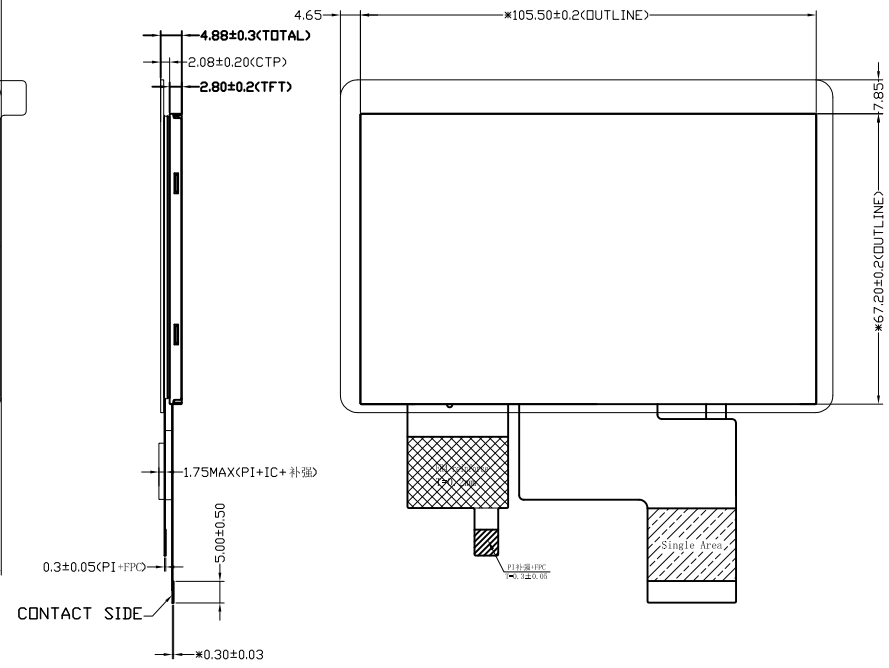
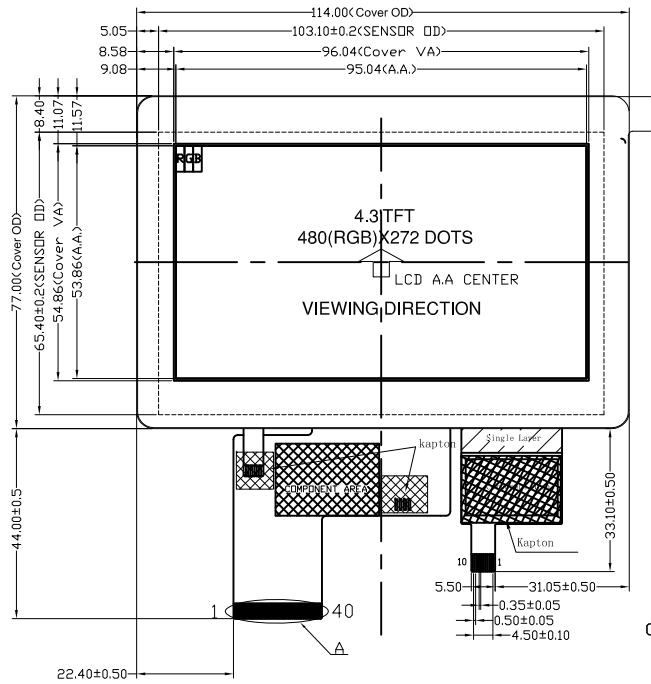


| NO. | SIGNAL |
|-----|--------|
| 1   | VLED-  |
| 2   | VLED+  |
| 3   | GND    |
| 4   | VDD    |
| 5   | R0     |
| 6   | R1     |
| 7   | R2     |
| 8   | R3     |
| 9   | R4     |
| 10  | R5     |
| 11  | R6     |
| 12  | R7     |
| 13  | G0     |
| 14  | G1     |
| 15  | G2     |
| 16  | G3     |
| 17  | G4     |
| 18  | G5     |
| 19  | G6     |
| 20  | G7     |
| 21  | B0     |
| 22  | B1     |
| 23  | B2     |
| 24  | B3     |
| 25  | B4     |
| 26  | B5     |
| 27  | B6     |
| 28  | B7     |
| 29  | GND    |
| 30  | PCLK   |
| 31  | DISP   |
| 32  | Hsync  |
| 33  | Vsync  |
| 34  | DE     |
| 35  | NC     |
| 36  | GND    |
| 37  | XR(NC) |
| 38  | YD(NC) |
| 39  | XL(NC) |
| 40  | YU(NC) |

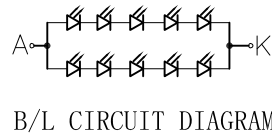
TP PIN ASSIGNMENT

| NO. | SIGNAL    |
|-----|-----------|
| 1   | VSS       |
| 2   | VDD       |
| 3   | SCL(SSCL) |
| 4   | NC(SCK)   |
| 5   | SDA(MOSI) |
| 6   | NC(MISO)  |
| 7   | /RST      |
| 8   | /WAKE     |
| 9   | /INT      |
| 10  | VSS       |

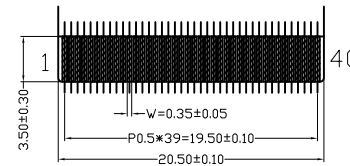


NOTE:

1. GENERAL TOLERANCE: ±0.2.
2. (...) IS REFERENCE DIMENSION.
3. \* CRITICAL DIMENSION
4. COMPLY R0HS.
5. FPC CONNECTOR: FH19-40S-05SH(51).



B/L CIRCUIT DIAGRAM



DETAIL A 3:1

|       |                   |                       |
|-------|-------------------|-----------------------|
| Panel | Display Type      | 4.3" TFT/TRANSMISSIVE |
|       | Viewing Angle     | U/D/L/R=15/35/45/45   |
|       | Driver IC         | HX8257-A              |
| LCM   | Interface         | RGB                   |
|       | Operating Voltage | VDD=3.3V              |
|       | Luminance         | 300TYP                |
|       | Center coordinate | (0.29,0.30)           |
|       | Backlight         | WHITE(16.0V,40mA)     |
|       | Connector type    |                       |
|       | Operation Temp.   | -20°C TO 70°C         |
|       | Storage Temp.     | -30°C TO 80°C         |

|      |        |             |  |      |            |                     |     |            |                                    |  |    |       |        |
|------|--------|-------------|--|------|------------|---------------------|-----|------------|------------------------------------|--|----|-------|--------|
|      |        |             |  |      |            | DRAWN               | PLW | 2015/11/19 | TITLE<br><b>CTP+TFT<br/>MODULE</b> | DRAWING NO.<br><b>STG-TF9816DPT043</b> |    |       |        |
|      |        |             |  |      |            | ME.CHECKED          |     |            |                                    | UNIT                                   | mm | SCALE | FIT    |
|      |        |             |  |      |            | EE.CHECKED          |     |            |                                    | 3rd Angle                              |    | SHEET | 1 OF 1 |
|      |        |             |  |      |            | PE.CHECKED          |     |            |                                    | TRUEVISION TECHNOLOGIES LTD            |    |       |        |
|      |        |             |  |      |            | APPROVED            |     |            |                                    |  |    |       |        |
| 01   |        | first issue |  | PLW  | 2015/06/04 | CUSTOMER'S APPROVAL |     |            |                                    |  |    |       |        |
| VER. | SYMBOL | AMENDMENT   |  | SIGN | DATE       |                     |     |            |                                    |  |    |       |        |