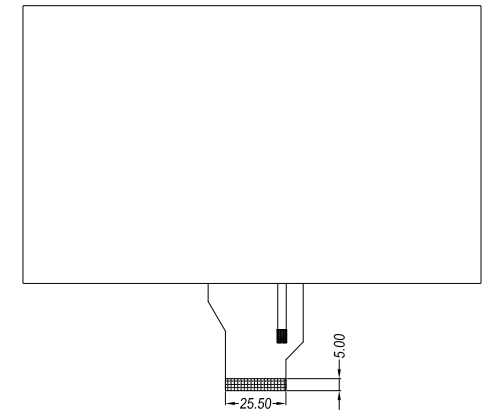
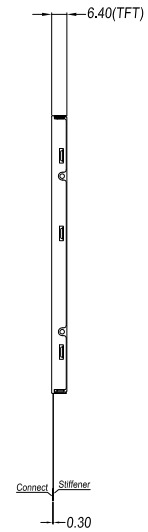
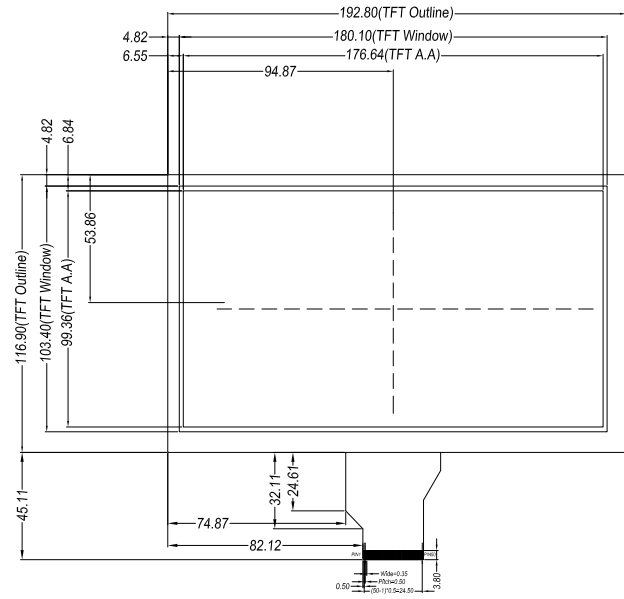


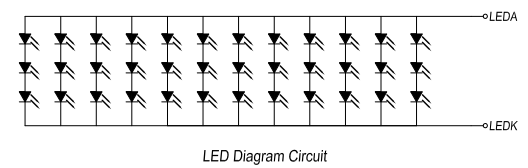
| ISSUE | MODIFY DESCRIPTION | DATE |
|-------|--------------------|------------|
| 1.0 | First Issue | 2017.05.17 |
| | | |



TFT ASSIGNMENT:

| PIN | SYMBOL |
|-----|--------|
| 1 | VLED+ |
| 2 | VLED- |
| 3 | VLED- |
| 4 | VLED- |
| 5 | GND |
| 6 | VCOM |
| 7 | D0D0 |
| 8 | MODE |
| 9 | DE |
| 10 | VS |
| 11 | HS |
| 12 | B7 |
| 13 | B5 |
| 14 | B5 |
| 15 | B4 |
| 16 | B3 |
| 17 | B2 |
| 18 | B1 |
| 19 | B0 |
| 20 | G7 |
| 21 | G6 |
| 22 | G5 |
| 23 | G4 |
| 24 | G3 |
| 25 | G2 |
| 26 | G1 |
| 27 | G0 |
| 28 | R7 |
| 29 | R5 |
| 30 | R5 |
| 31 | R4 |
| 32 | R3 |
| 33 | R2 |
| 34 | R1 |
| 35 | R0 |
| 36 | GND |
| 37 | DCLK |
| 38 | GND |
| 39 | LPS |
| 40 | LUD |
| 41 | VGH |
| 42 | VGL |
| 43 | AVDD |
| 44 | RESET |
| 45 | NC |
| 46 | VCOM |
| 47 | DITHB |
| 48 | GND |
| 49 | NC |
| 50 | NC |

| | |
|-----------------------|--|
| Display Type | Transmissive, Normally White |
| Display Resolution | 800(RGB)X480 |
| Viewing Angle | 12:00 |
| LCD Controller/Driver | / |
| LCD Driving Voltage | 3.3V |
| Operation Temperature | -20°C TO 70°C |
| Storage Temperature | -30°C TO 80°C |
| Backlight Speciality | 36PCS LEDS, Vf=9.3V, If=240mA |
| Remark | Luminance: 500cd/m² All materials in the drawing comply with the ROHS |



| | | | |
|----------------------------------|--------------|------------|---------------|
| TITLE: | LCM Outline | | |
| PROJECT NO: | RK080IR64 | | |
| DESCRIPTION: | 8.0 Inch TFT | | |
| GENERAL TOLERANCE: | ±0.2 | | |
| Rocktech Displays Limited | | | |
| THIRD ANGLE PROJECTION | | | |
| | NAME | SIGN | DATE |
| DRAWN | Marvin Zhou | | 2017.05.17 |
| CHECKED | Marvin Zhou | | 2017.05.17 |
| REV: 1.0 | UNIT: MM | SCALE: 1/1 | SHEET: 1 OF 1 |