



LED CIRCUIT DIAGRAM
LED A — LED K

| NO. | PIN NAME |
|-----|----------|
| 1 | LED A |
| 2 | LED K |
| 3 | DVDD |
| 4 | AVDD |
| 5 | VSS |
| 6 | NC(YU) |
| 7 | NC(XL) |
| 8 | NC(YD) |
| 9 | NC(XR) |
| 10 | SPI_CS |
| 11 | SPI_SDI |
| 12 | VSS |
| 13 | SPI_SCL |
| 14 | VSS |
| 15 | RST |
| 16 | B0 (D0) |
| 17 | B1 (D1) |
| 18 | B2 (D2) |
| 19 | B3 (D3) |
| 20 | B4 (D4) |
| 21 | B5 (D5) |
| 22 | G0 (D6) |
| 23 | G1 (D7) |
| 24 | G2 (D8) |
| 25 | G3 (D9) |
| 26 | G4 (D10) |
| 27 | G5 (D11) |
| 28 | R0 (D12) |
| 29 | R1 (D13) |
| 30 | R2 (D14) |
| 31 | R3 (D15) |
| 32 | R4 (D16) |
| 33 | R5 (D17) |
| 34 | VSS |
| 35 | DOTLCK |
| 36 | VSS |
| 37 | VSYNC |
| 38 | HSYNC |
| 39 | ENABLE |

- 1、Display type:TFT/Normal white
- 2、Display mode:Transmissive
- 3、Interface: RGB/18Bit / Driver IC: ST7789S
- 4、The best Viewing direction: 6 O' CLOCK
- 5、Backlight: White LED(5-LED) / Vf=14.5~16.5V / If=18mA
- 6、LCM Luminance:250cd/m² Typ
- 7、Operating temprature: -20° C ~ +70° C
- 8、Storage temprature: -30° C ~ +80° C
- 9、建议客户以MDS V.A为机壳开窗尺寸
泡棉视窗单边小于LCD CF外形 0.5mm
- 10、Interface connector:XF2B-3945-31A
- 11、ROHS REQUEST