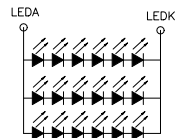


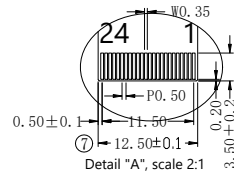
PIN Definition	
No.	Name
1	LEDA
2	LEDK
3	GND
4	GND
5	VDD
6	VDD
7	GND
8	DISP
9	RESET
10	SPI_CS
11	SPI_MISO
12	SPI_MOSI
13	SPI_SCK
14	GND
15	NC/F_CS
16	NC/F_DO
17	NC/F_CLK
18	NC/F_DI
19	GND
20	NC/YU
21	NC/XL
22	NC/YD
23	NC/XR
24	GND

NOTES:

1. GENERAL TOLERANCE: ± 0.2
2. () REFERENCE DIMENSION
3. Important dimension: ①~⑦



CONSTANT CURRENT:60mA,18.6V(REF.)
BACKLIGHT DRIVER CIRCUIT DIAGRAM



Detail "A", scale 2:1

LCD Type	5.0" TFT, Transmissive Normally black, IPS
Resolution	800(RGB)*480
View Direction	All o'clock
LCD driver IC	LT7680A-R+ST7262
Color depth	16.7M
Interface types	SPI
Operating voltage	3.3V
With TP/Lens	without
Backlight	18 LEDs, 60mA(typ), 18.6V(ref.)
Surface luminance	800~1000 cd/m ²
Operating temperature	-30°C~80°C
Storage temperature	-30°C~80°C
Color chromaticity	[white] x:TBD, y:TBD.

版本 (Version)	变更记录 (Revise History)	日期 (Date)	设计 (DESIGN)	Hcr
A0	Initial release	2022.07.21	审核 (CHECKED)	Aron
			批准 (APPROVED)	Aron
			客户承认 (CUSTOMER APPROVAL)	

日期 (Date)	设计 (DESIGN)	Hcr
2022.07.21	审核 (CHECKED)	Aron
	批准 (APPROVED)	Aron
	客户承认 (CUSTOMER APPROVAL)	



TITLE: LCM	页面 (Page) 1 / 1
Drawing No. TST050WVBS-106	单位 (Unit) mm
	比例 (SCALE) 1 : 1
	角度 (Angle)