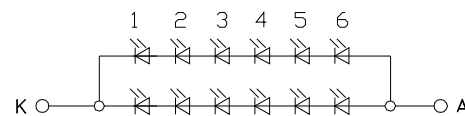


Pin NO.	Symbol
1	GND
2	VCC(5.0V)
3	BL_EN
4	RS
5	WR
6	RD
7	DB0
8	DB1
9	DB2
10	DB3
11	DB4
12	DB5
13	DB6
14	DB7
15	DB8
16	DB9
17	DB10
18	DB11
19	DB12
20	DB13
21	DB14
22	DB15
23	NC
24	NC
25	CS
26	RESET
27	NC
28	XR/TPIC_SDA
29	YD/TPIC_SCL
30	XL/TPIC_PENIRQ
31	YU/NC
32	DISP

GENERAL TOLERANCE:±0.2

LCD Type	5.0"TFT,Transmissive, Normally white,TN
Resolution	800(RGB)*480
View Direction	12 O'CLOCK
Driver IC	SSD1963
Color Depth	16.7M
Interface Types	MCU8/16-bit
Operating voltage	VCC=5V,I/O=3.3V
TP/Lens	With R-TP
Backlight LEDs	12 LEDs, 40mA,18.6V
Surface luminance	450 cd/m2
Operating temperature	-20 °C~70 °C
Storage Temperature	-30 °C~80 °C
Storage Humidity	60°C 90% max



" " Need to pay attention to		the key size with *		东莞市一众显示科技有限公司 DONG GUAN TEAM SOURCE DISPLAY TECH. CO, LTD.					
版本 (Version)	变更记录 (Change History)	日期 (Date)	视角 (View):		比例 (Proportion):	1 : 1	设计 (DESIGN)	审核 (AUDITING)	批准 (APPROVED)
V1			单位 (Unit):	MM	页面 (Page):	1 / 1			
V2			产品型号 (Product Type):	TSM050WVHI-12P			Aron	Penix	
							2017.11.30	2017.11.30	