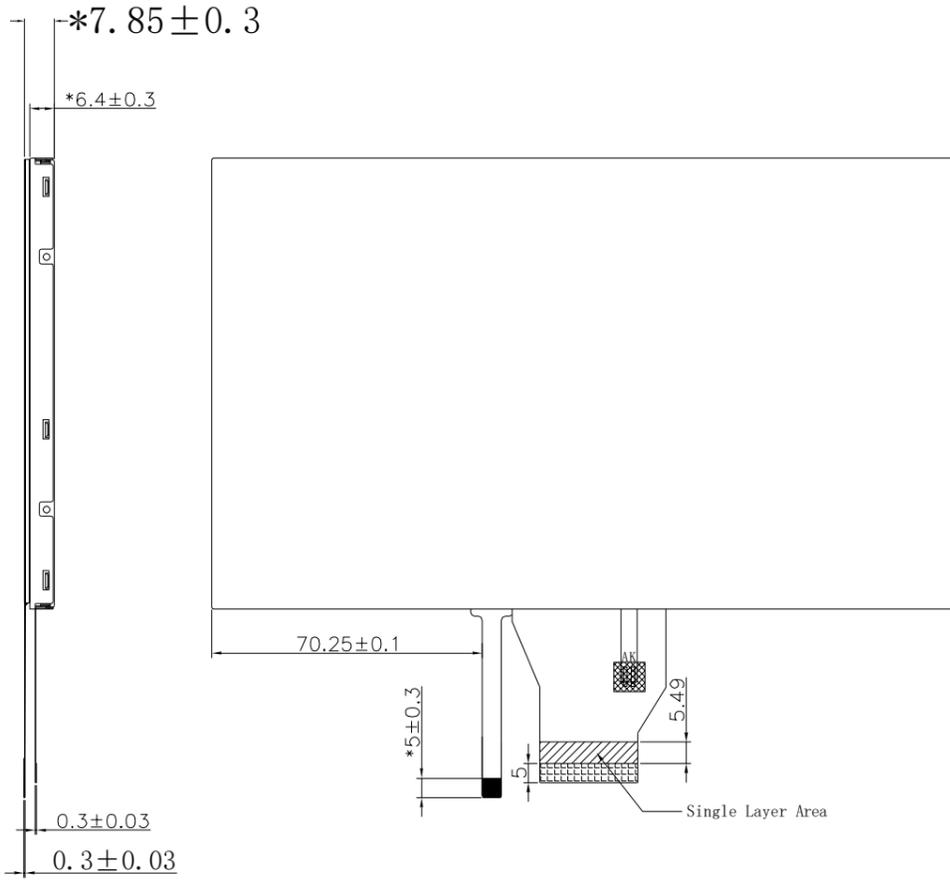


亮面 ITO film 0.188mm

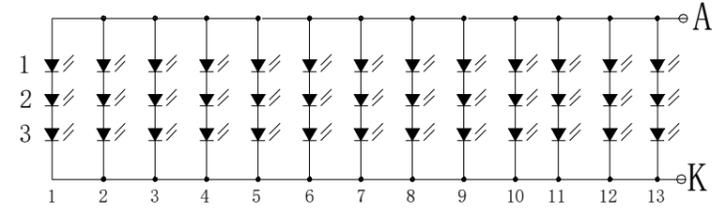


PIN	NAME	PIN	NAME
1	VLED+	26	G1
2	VLED+	27	G0
3	VLED-	28	R7
4	VLED-	29	R6
5	GND	30	R5
6	VCOM	31	R4
7	DVDD	32	R3
8	MODE	33	R2
9	DE	34	R1
10	VS	35	RO
11	HS	36	GND
12	B7	37	DCLK
13	B6	38	GND
14	B5	39	L/R
15	B4	40	U/D
16	B3	41	VGH
17	B2	42	VGL
18	B1	43	AVDD
19	B0	44	RESET
20	G7	45	NC
21	G6	46	VCOM
22	G5	47	DITB
23	G4	48	GND
24	G3	49	NC
25	G2	50	NC

GENERAL TOLERANCE:±0.2

LCD Type	8.0" TFT, Transmissive, Normally white, TN
Resolution	800(RGB)*480
View Direction	12 O'CLOCK
Driver IC	TBD.
Color Depth	16.7M
Interface Types	TTL(RGB24-bit)
Operating voltage	3.3V
TP/Lens	With RTP
Backlight LEDs	36 LEDs, 260mA, 9.6V
Surface luminance	450 cd/m2
Operating temperature	-20 °C ~ 70 °C
Storage Temperature	-30 °C ~ 80 °C
Storage Humidity	60°C 90% max

Item	Symbol	Values			Unit	Remark
		Min.	Typ.	Max.		
Power voltage	DV _{DD}	3.0	3.3	3.6	V	Note 2
	AV _{DD}	10.2	10.4	10.6	V	
	V _{GH}	15.3	16.0	16.7	V	
	V _{GL}	-7.7	-7.0	-6.3	V	
Input signal voltage	V _{COM}	3.4	4.4	5.4	V	Note 4
Input logic high voltage	V _{IH}	0.7 DV _{DD}	-	DV _{DD}	V	Note 3
Input logic low voltage	V _{IL}	0	-	0.3 DV _{DD}	V	



LED Circuit

TP PIN

PIN	NAME
1	YU
2	XL
3	YD
4	XR

“ ” 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):	设计 (DESIGN)	审核 (AUDITING)	批准 (APPROVED)
V1			⊕	1 : 1	Aron	Penix	
V2			⊕	1 / 1	2017.10.25	2017.10.25	

产品型号 (Product Type): TST080WVSH-03P