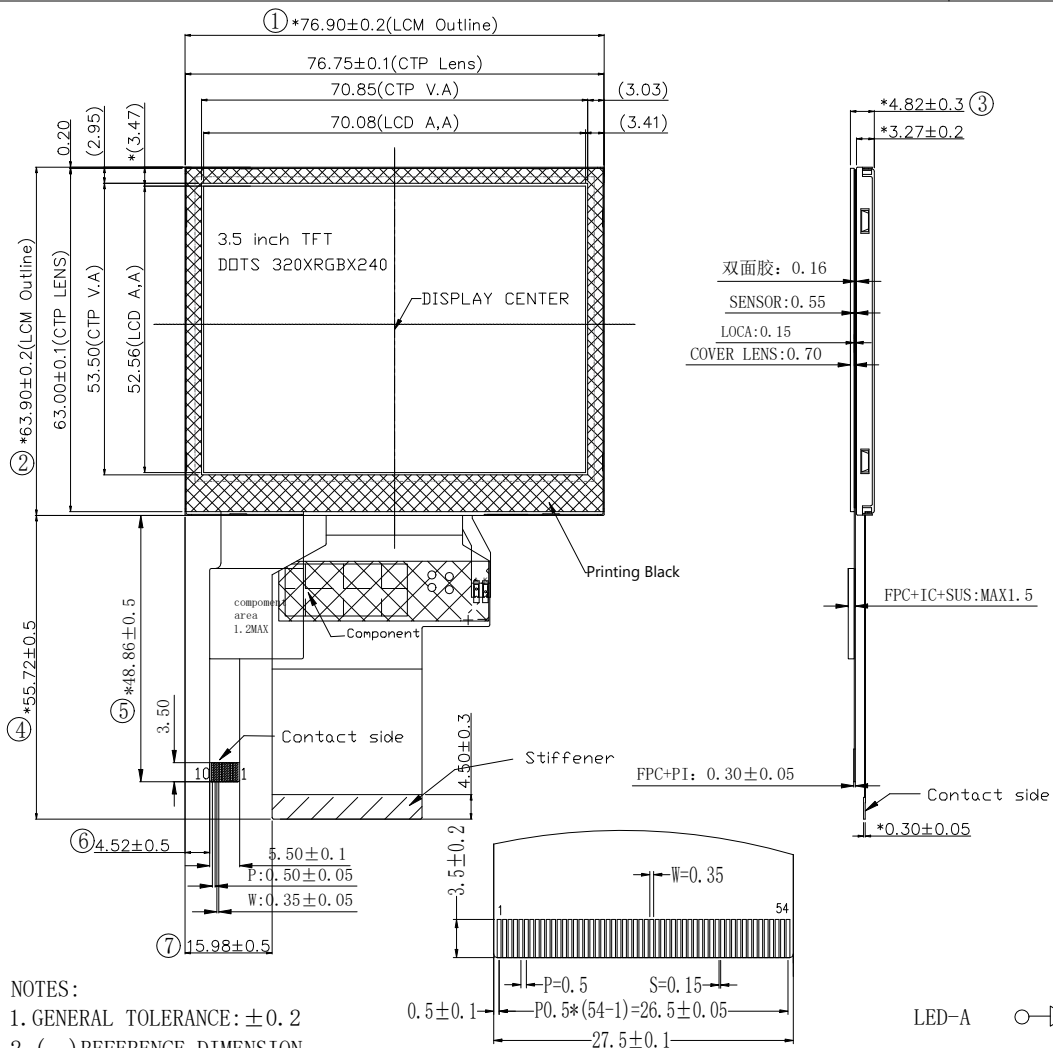




- NOTES:
1. GENERAL TOLERANCE: ± 0.2
 2. () REFERENCE DIMENSION
 3. Important dimension: ①~⑦

DETAIL B 2:1

LCD Type	2.8" TFT, Transmissive
Resolution	Normally white, TN
View Direction	320(RGB)*240
LCD driver IC	12 o'clock
Color depth	HX8238-D
Interface types	16.7M
Operating voltage	RGB24-bit
With TP/Lens	3.3V
Backlight	with CTP(T5446)
Surface luminance	6 LEDs, 20mA (typ), 18.6V (ref.)
Operating temperature	320 cd/m ² (typ)
Storage temperature	-20°C ~ 70°C
Color chromaticity	-30°C ~ 80°C
	[white] x0.31±0.03/y0.32±0.03

版本 (Version)	变更记录 (Revise History)	日期 (Date)	设计 (DESIGN)	Hebin
A0	Initial release	2021.01.05	审核 (CHECKED)	Aron
			批准 (APPROVED)	Aron
			客户承认 (CUSTOMER APPROVAL)	

6LED串联

LED-A ○—▷▷▷▷▷▷—○ LED-K

LCM PIN DESCRIPTION

1	LEDK	29	D17
2	LEDK	30	D18
3	LEDA	31	D19
4	LEDA	32	D20
5	NC	33	D21
6	NC	34	D22
7	NC	35	D23
8	RESET	36	HSYNC
9	SPENA	37	VSYNC
10	SPCK	38	CLK
11	SPDA	39	NC
12	D00	40	NC
13	D01	41	VDD
14	D02	42	VDD
15	D03	43	NC
16	D04	44	NC
17	D05	45	NC
18	D06	46	NC
19	D07	47	NC
20	D08	48	NC
21	D09	49	NC
22	D10	50	NC
23	D11	51	NC
24	D12	52	DEN
25	D13	53	GND
26	D14	54	GND
27	D15		
28	D16		

CTP PIN DESCRIPTION

NO.	SYMBOL
1	VSS
2	VDDT
3	SCL
4	NC
5	SDA
6	NC
7	RST
8	WAKE
9	INT
10	VSS



TITLE:	LCM+CTP	页面 (Page)	1 / 1
Drawing No.	TST035QVIH-78C	单位 (Unit)	mm
		比例 (SCALE)	1 : 1
		角度 (Angle)	⊕