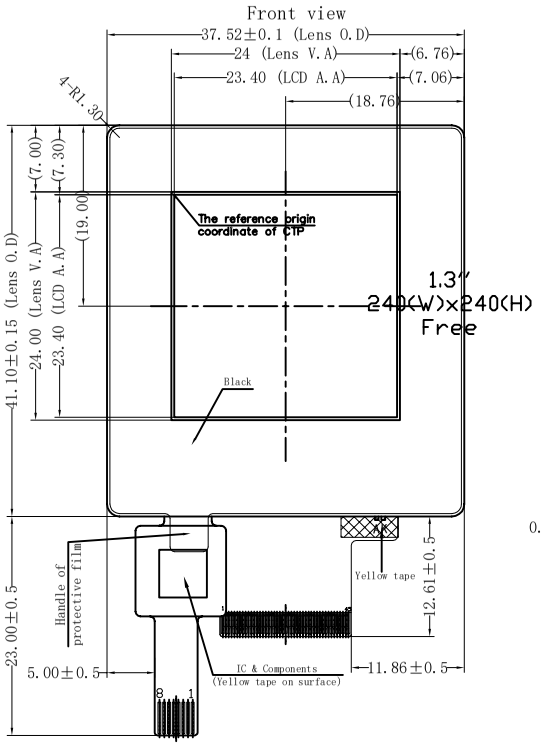
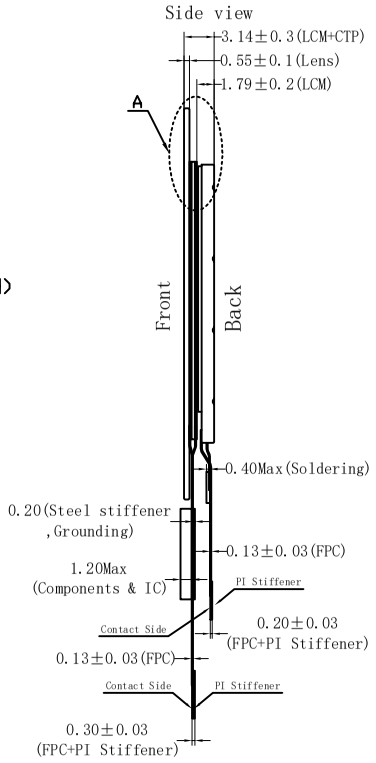
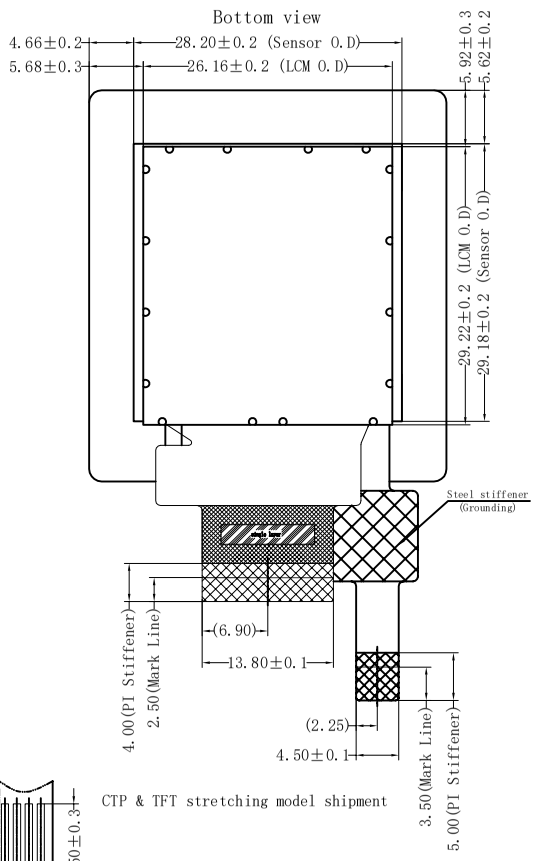
ALL PAGES OF THIS VERSION APPROVED			
SIGNATURE:		DATE:	

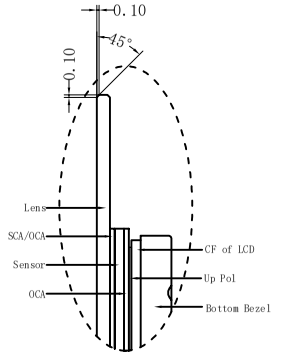
REV.	Description	Date
01	New released	







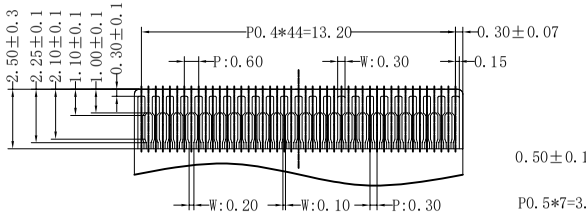
CTP & TFT stretching model shipment



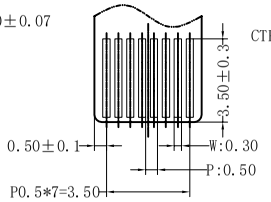
Detail:"A"
Scale:2.5/1

NO.	Pin Name
1	LEDA
2	NC
3	LEDK
4	NC
5	GND
6	GND
7	VCC
8	VCC
9	IOVCC
10	SDO
11	DB17
12	DB16
13	DB15
14	DB14
15	DB13
16	DB12
17	DB11
18	DB10
19	DB09
20	DB08
21	DB07
22	DB06
23	DB05
24	DB04
25	DB03
26	DB02
27	DB01
28	DB0
29	DIN(SDA)
30	PCLK
31	DE
32	HSYNC
33	VSYNC
34	RD
35	WR(SPI-RS)
36	RS(SPI-SCL)
37	CS
38	RESET
39	IM0
40	IM1
41	IM2
42	NC
43	NC
44	NC
45	NC

PIN	Logic
1	GND
2	NC
3	VDD
4	SCL
5	SDA
6	INT
7	RST
8	GND



FH26W-45S-0.3SHW
Scale:2.5/1



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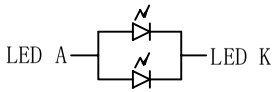

B/L Circuit

NOTES:
1. DISPLAY TYPE: 1.3" TFT-LCD, 65K/262K COLORS
2. DISPLAY MODE: NORMALLY BLACK
3. VIEWING DIRECTION: ALL
4. LCM DRIVER IC: ST7789V (COG)
   LCM Interface: MCU+RGB Interface
5. Touch Mode: CTP
   Touch Driver IC: FT6336U
   Touch Interface: IIC
   Touch mode: 1-Point
   Touch and LCM Bonding technology: Optical bonding
   CTP IIC Communication voltage: 1.8V/3.3V
6. VCC/VCI: 3.3V;IOVCC:1.8~3.3V
7. OPERATING TEMP: -20°C TO 70°C
   STORAGE TEMP: -30°C TO 80°C
8. BACK LIGHT: LED WHITE, 2 LED, 40mA, 3.2±0.3V
9. RoHS COMPLIANT.
10. " * "critical dimension;( )reference dimension.

MACLIGHT DISPLAY CO., LIMITED

GENERAL TOL 0.30	ALL UNITS: MM	DATE	MODEL NUMBER : MLT013G45-CT5		SHEET: 1 OF 1
DWN:					DATE:
CHK:					
APP:			DO NOT SCALE THIS DRAWING.	PROJECTION	