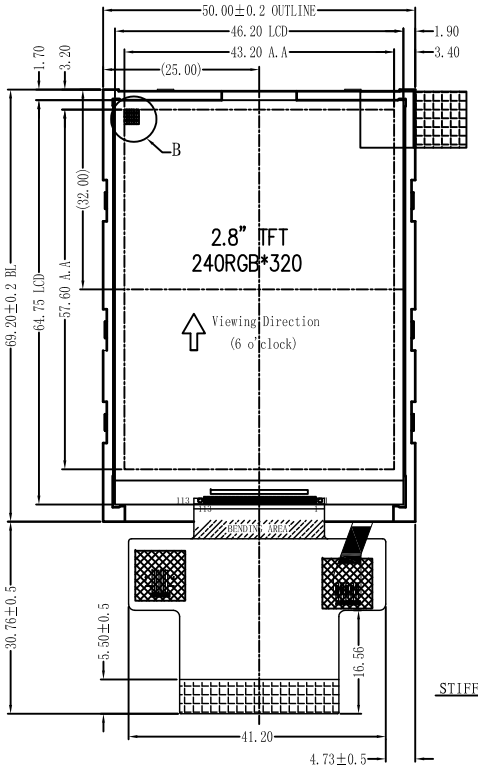
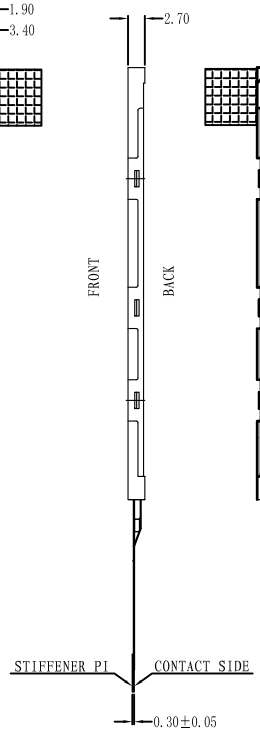
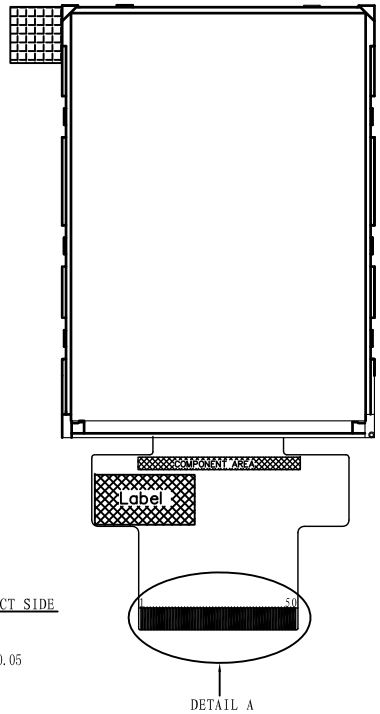
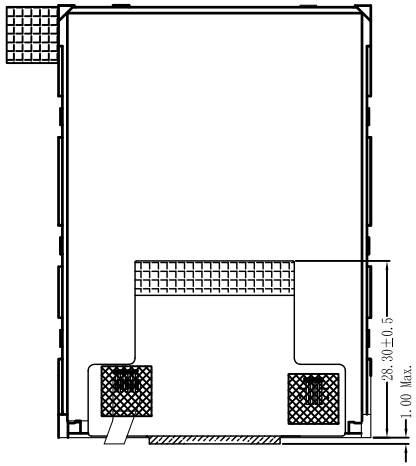
ALL PAGES OF THIS VERSION APPROVED			
SIGNATURE:		DATE:	

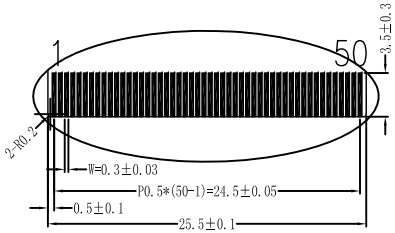






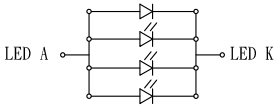


Bending For Reference



DETAIL A (2:1)

LED CIRCUIT DIAGRAM:



4EA If=80mA

PIN ASSIGNMENT:

No.	PIN NAME
1	LED K
2	LED A
3	LED A
4	LED A
5	LED A
6	IM0
7	IM1
8	IM2
9	IM3
10	RESET
11	VSYNC
12	HSYNC
13	DOTCLK
14	DE
15-32	DB17-DB0
33	SDO
34	SDI
35	RD
36	WRX(D/CX)
37	D/CX(SCL)
38	CSX
39	TE
40	VDDI
41	VDDI
42	VCI
43	GND
44	X+(XR)
45	Y+(YD)
46	X-(XL)
47	Y-(YU)
48	GND
49	GND
50	GND

NOTES:

1. DISPLAY TYPE: 2.8"TFT_LCD/TRANSMISSIVE
2. OPERATING TEMPERATURE: -20°C~70°C
3. STORAGE TEMPERATURE: -30°C~80°C
4. VIEWING ANGLE: 6:00
5. BACKLIGHT BRIGHTNESS: 280CD/M2
6. DRIVER: ST7789V
7. RESOLUTION: 240(RGB)X320
8. CONNECTOR: FPC
9. UNMARK TOLERANCES: ±0.03MM

特殊工艺:

MACLIGHT DISPLAY CO., LIMITED

GENERAL TOL 0.30	ALL UNITS: MM	DATE	MODEL NUMBER : MLT028Q50-16		SHEET: 1 OF 1
DWN:					
CHK:					DATE:
APP:			DO NOT SCALE THIS DRAWING.	PROJECTION	