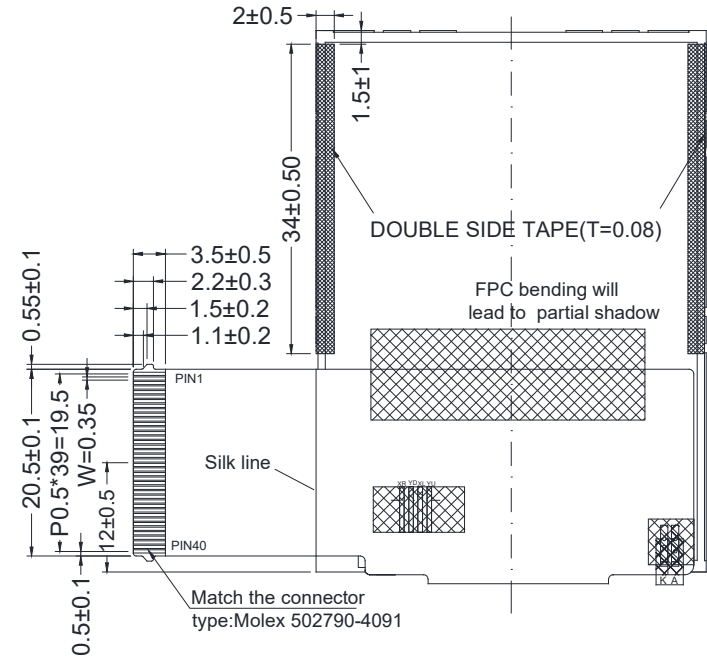
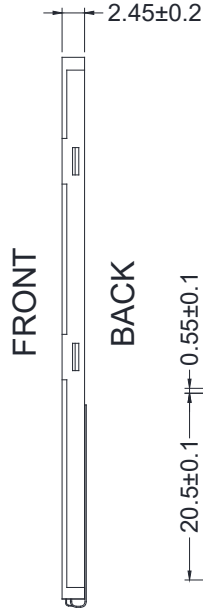
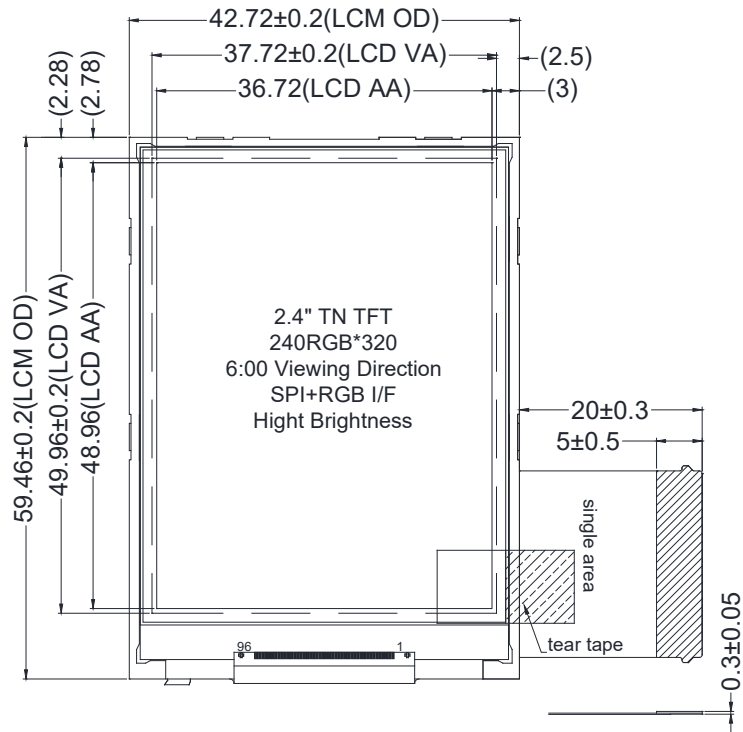


Mechanical Dimensions

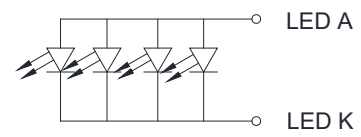
First Release



PIN	SYMBOL
1	VCC
2	GND
3	DOTCLK
4	GND
5	VSYNC
6	HSYNC
7	ENABLE
8	R5
9	R4
10	R3
11	R2
12	R1
13	R0
14	GND
15	G5
16	G4
17	G3
18	G2
19	G1
20	G0
21	GND
22	B5
23	B4
24	B3
25	B2
26	B1
27	B0
28	GND
29	/CS
30	SCL
31	SDI
32	/RESET
33	SDO
34	VDDI
35	LED-
36	LED+
37	NC(YU)
38	NC(XL)
39	NC(YD)
40	NC(XR)

- Notes:
1. Display size: 2.4" TN TFT
 2. Viewing direction: 6:00 O'Clock
Grayscale Inversion Direction: 12:00 O'Clock
 3. Display mode: Transmissive/Normal White
 4. Operating temperature: -20°C~+70°C
 5. Storage temperature: -30°C~+80°C
 6. Backlight: White(4LEDs)/3.2V/80mA(Typ)
Brightness: 750 cd/m²(Typ)
 7. Power supply voltage: 2.8V (ILI9341V)
 8. RoHS compliant
 9. General tolerance: ±0.3mm

IM3	IM2	IM1	IM0	Function description	PIN in used
1	1	0	1	3-Wire 9 bit data serial interface II	SDI,SDO,SCL,CS



Backlight Circuit Diagram

LOGIC TECHNOLOGIES

Part Number	Revision
LTTD240320024-L9	A
Not to scale. Unit mm.	Sheet: 1/1