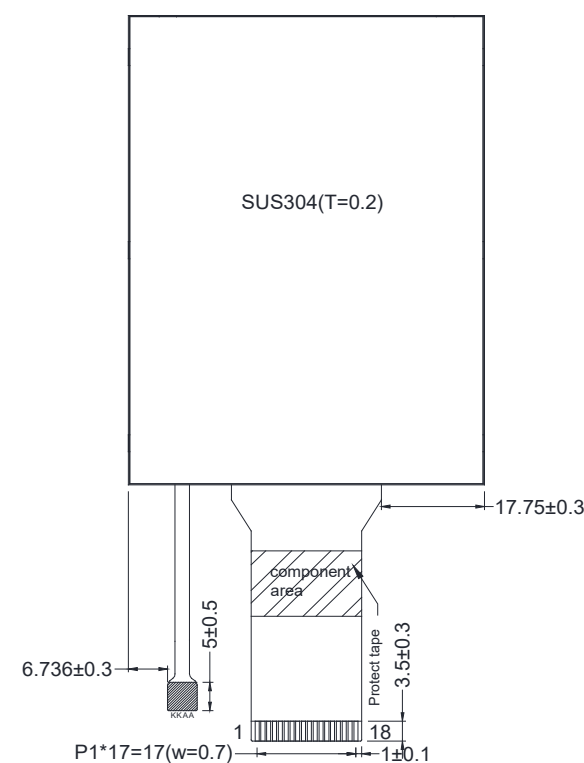
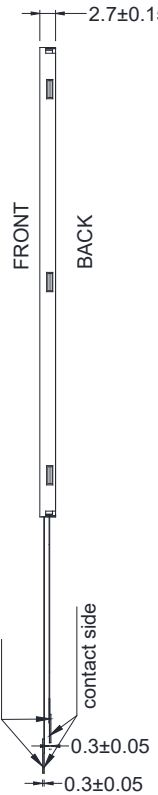
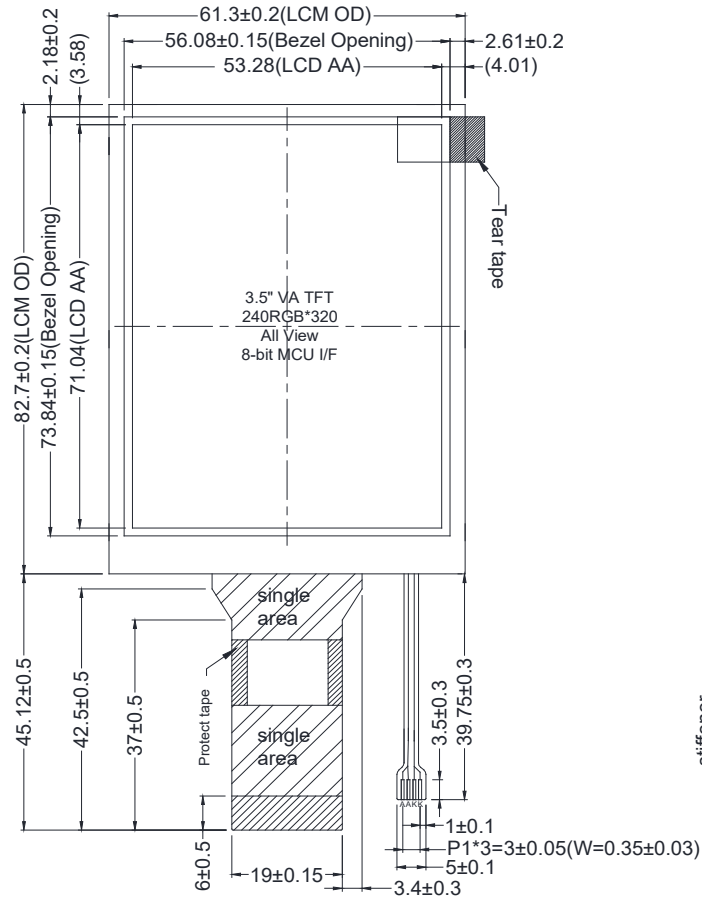


Mechanical Dimensions

First Release



PIN	SYMBOL
1	CS
2	RST
3	A0
4	RW
5	RD
6	D0
7	D1
8	D2
9	D3
10	D4
11	D5
12	D6
13	D7
14	GND
15	NC
16	VDD
17	AGND
18	PWM

Notes:

1. Display size: 3.5" VA TFT
2. Viewing direction: All
3. Display mode: Transmissive/Normal Black
4. Operating temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$
5. Storage temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$
6. Backlight: White(8LEDs)/25.6V/20mA
Brightness: 960 cd/m²(TYP)
7. Power supply voltage: 3.3V (ST7511)
8. RoHS compliant
9. General tolerance: $\pm 0.3\text{mm}$



Backlight Circuit Diagram

LOGIC TECHNOLOGIES

Part Number	Revision
LTTD240320035-L2	A
Not to scale. Unit mm.	Sheet: 1/1