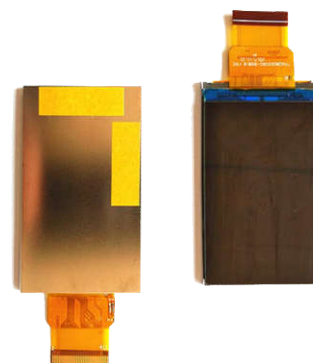


2.8" TFT LCD DISPLAY

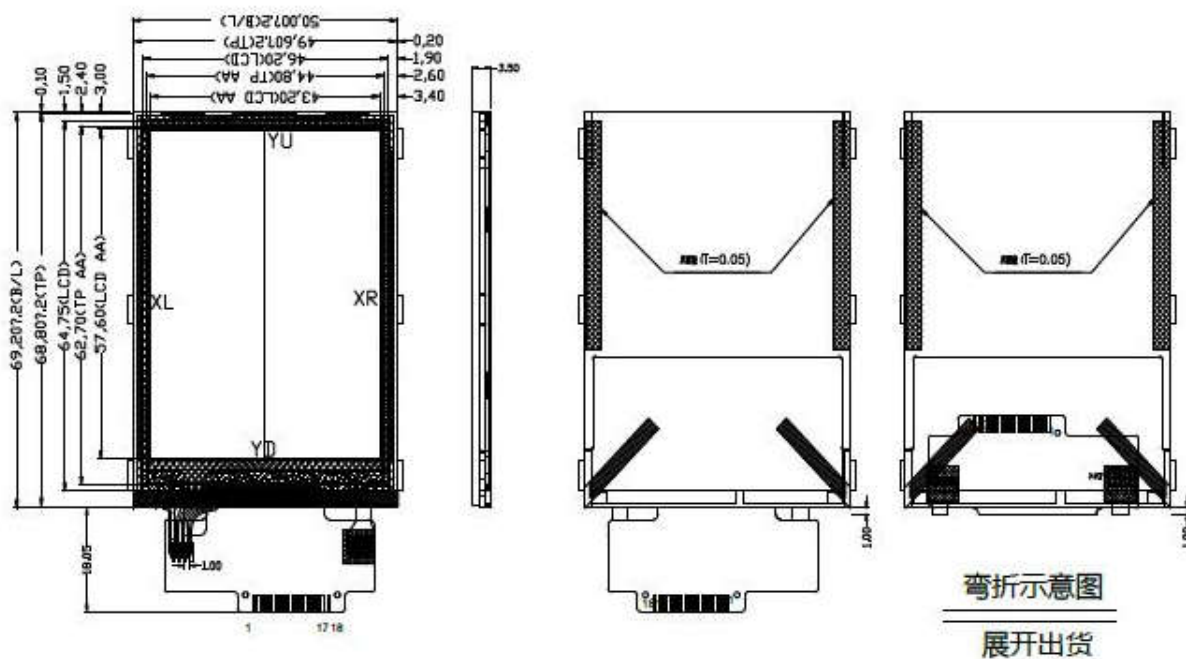
Model: NL28002610
 Size: 2.8 inches
 Configuration: IVO + ST7789V
 Resolution: 240 * 320
 Perspective: 45 °
 Operating temperature: -20 ~ 70 ° C
 Storage temperature: -30 ~ 80 ° C
 Backlight brightness: 280 CD / M2
 PIN number: 16 PIN
 Interface: SPI



Name:	2.8" LCD Display
Model :	NL28002610
Keywords Desc. :	2.8 inch 240*320 TFT LCD display, 18 pins SPI, with resistive touch
Product Class :	Graphic LCD Display
Product Tags :	Color TFT-LCD Resistive Touch LCD Capacitive Touch LCD
Panel Type :	a-Si TFT-LCD
Panel Composition :	LCM
Panel Size :	2.8"
Resolution :	240×320
Aspect Ratio :	4:3 (W:H)
Form Factor :	Flat Rectangle Display
Orientation :	Portrait type
Active Area :	43.2 (W) × 57.6 (H) mm (A.A)
Outline Dimension :	50 (W) × 69.2 (H) mm
Max. Depth :	3.5 mm
LC Family :	TN
Polarizer :	Transmissive
Brightness :	280 (Typ.)
Contrast Ratio :	500:1 (Typ.)

Viewing Angle :	45/45/45/20 (L/R/U/D)
Viewing Direction :	12 o'clock
Colors Amount :	262K
Backlight Type :	WLED
Interface Type :	SPI
Interface Pins :	18 Pins
Touch Panel :	Embedded (4-wire Resistive)
Operating Temp. :	-20 ~ 70 °C
Storage Temp. :	-30 ~ 80 °C

2. Mechanical Characteristics



1	GND
2	DATA 2
3	SCK
4	DATA 1
5	GND
6	CS
7	REST
8	LED_K1
9	LED_A
10	VDD(2.8V)
11	I0VCC(1.8V)
12	GND
13	X1 (XL)
14	X2 (XR)
15	Y1 (YU)
16	Y2 (YD)
17	GND
18	LPTE

弯折示意图
展开出货

Note: If you need the complete datasheet, please contact us.