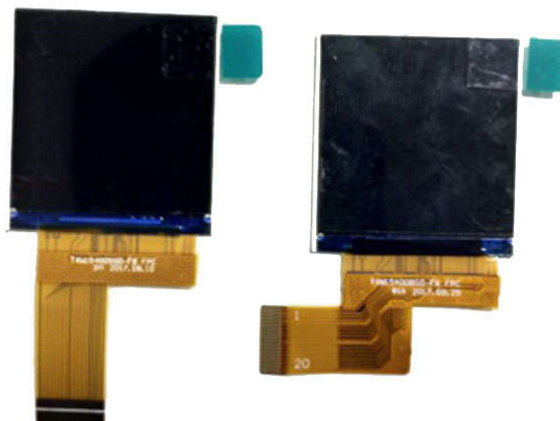


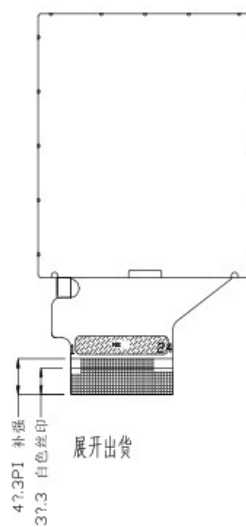
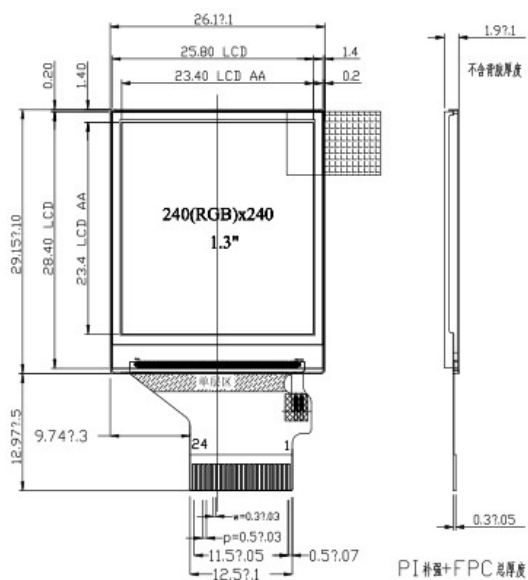
1.3" TFT LCD MODULE



Brand :	SUNUL
Series :	1.3 inch
Model :	NL130002S0
Keywords Desc. :	1.3 inch 240*240 TFT LCD display, 24 pins MCU 8 bit
Product Class :	Graphic LCD Display
Product Tags :	Color TFT-LCD IPS LCD
Panel Type :	a-Si TFT-LCD
Panel Composition :	LCM
Panel Size :	1.3"
Resolution :	240×240
Aspect Ratio :	1:1 (W:H)
Form Factor :	Flat Rectangle Display
Orientation :	Portrait type
Active Area :	23.4 (W) × 23.4 (H) mm
Outline Dimension :	26.2 (W) × 29.1 (H) x 1.9 (D) mm
Max. Depth :	2.03 mm
LC Family :	IPS Family
Polarizer :	Transmissive
Brightness :	450 (Typ.)

Contrast Ratio :	500:1 (Typ.)
Viewing Angle :	80/80/80/80 (L/R/U/D)
Viewing Direction :	Symmetry
Colors Amount :	262K
Backlight Type :	WLED
Interface Type :	CPU
Interface Pins :	24 Pins
Touch Panel :	Without
Operating Temp. :	-20 ~ 70 °C
Storage Temp. :	-30 ~ 80 °C

2. Mechanical Characteristics



N0.	Pin Define
1	LEDA
2	LEDK
3	GND
4	VDD2.8V
5	IDVCC1.8V
6	IM1/2
7	RESET
8	CS
9	DC
10	WR
11	RD
12	SDA
13	DB0
14	DB1
15	DB2
16	DB3
17	DB4
18	DB5
19	DB6
20	DB7
21	TE
22	NC
23	GND
24	GND

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