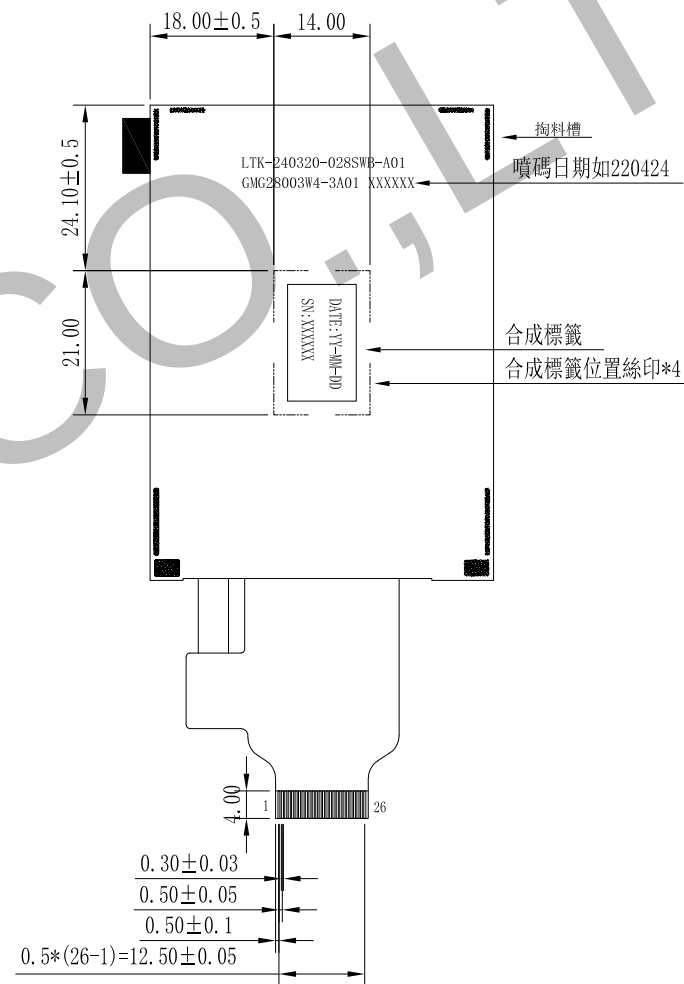
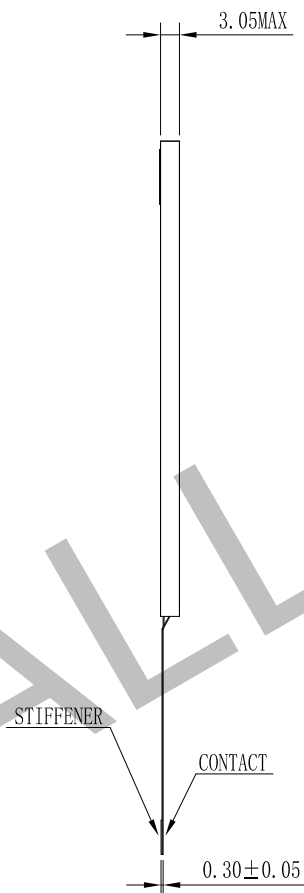
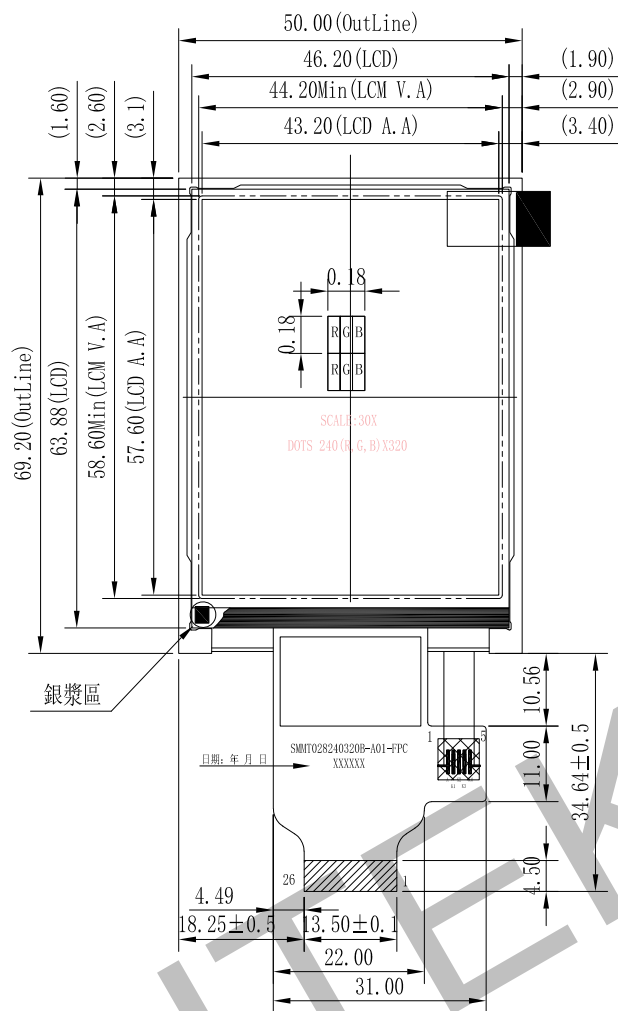




26	VDD
25	NC (VPP)
24	CS
23	RS
22	WR
21	RD
20	DB1
19	DB2
18	DB3
17	DB4
16	DB5
15	DB6
14	DB7
13	DB8
12	DB10
11	DB11
10	DB12
9	DB13
8	DB14
7	DB15
6	DB16
5	DB17
4	RESET
3	GND
2	LED-A
1	LED-K
NO.	SYMBOL

General specification

Item	specifications	Unit
Active screen size	2.8 inch Diagonal	-
Display resolution	240* 3 (RGB) * 320 Dots	pixel
Module size (W x H x T)	50.00×69.20 ×3.05	mm
Active area (W x H)	43.2x57.60	mm
Pixel pitch (W×H)	0.18 x 0.18	mm
Interface	MCU 16BIT	-
Module weight	TBD±10%	g
Our components and processes are compliant to RoHS standard.		

Item	specifications
LCD type	a-Si TFT
LCD mode	Normally Black
Polarizer mode	Transmissive
Pixel arrangement	RGB-stripe
Backlight type	LED
Viewing direction(Gray inversion)	ALL

Interface pin

Pin No.	Symbol	Function
1	LEDK	Power supply for LED Backlight Cathode input
2	LEDA	Power supply for LED Backlight Anode input
3	GND	Signal ground.(0V)
4	RESET	Reset input pin for TFT LCD. When RESET is “L” ,initialization is executed.
5~20	DB17~DB1	Bi-directional data bus
21	RD	Read signal input , active at Low.
22	WR	Write signal input , active at Low.
23	RS	When RS = 0: Command. When RS = 1: Display data.
24	CS	Chip select signal , Active at ”L”
25	NC(VPP)	No Connect
26	VDD	Power supply for the internal logic circuit.