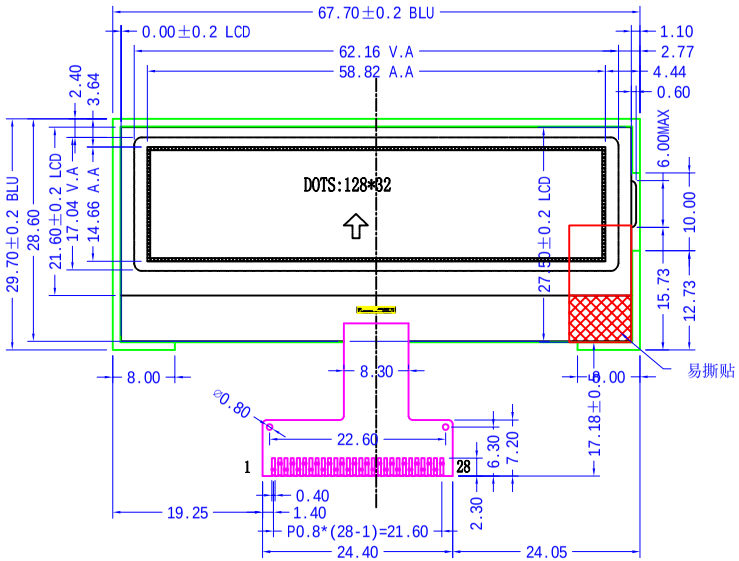
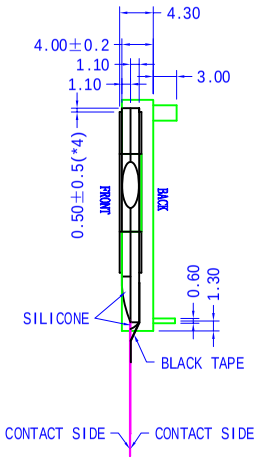
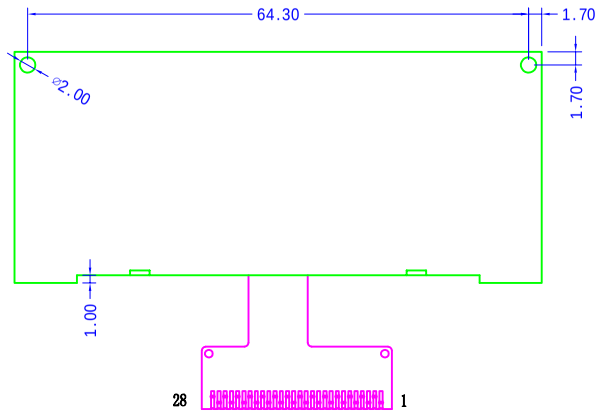
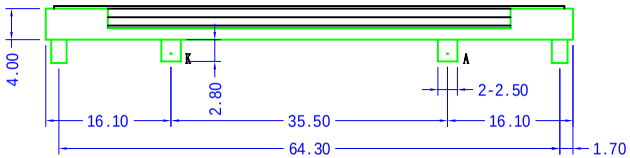
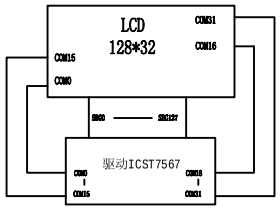




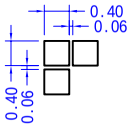


PIN	SYMBOL
1	VDD
2	PS
3	C86
4	VG
5	NC
6	NC
7	NC
8	NC
9	XV0
10	V0
11	NC
12	NC
13	NC
14	NC
15	VSS
16	D7
17	D6
18	D5
19	D4
20	D3
21	D2
22	D1
23	D0
24	RD
25	WR
26	RS
27	RST
28	CS

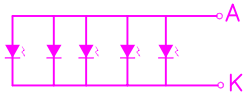




CIRCUIT DIAGRAM



DOTS SIZE SCALE(10:1)



White Edge LED(X5);If=75mA

NOTES:

1. DISPLAY TYPE: FSTN
2. POLARIZER TYPE: TRANSFLECTIVE,POSITIVE
3. VIEW DIRECTION: 6:00
4. OPREATING TEMPERATURE: −20°C~+70°C
5. STORAGE TEMPERATURE: −30°C~+80°C
6. VDD: +3.3V
7. DRIVE METHOD: 1/64DUTY,1/9BIAS
8. CONTROLLER: ST7567
9. BACKLIGHT TYPE: WHITE
10. BACKLIGHT SUPPLY VOLTAGE: 3.0V

WAYING (HONGKONG) SHARES LIMITED		
DESIGN:	MODEL NUMBER: WYM12832K19G	UNITS: MM
CHECK:		VERSION: A
APPOVE:		SHEET: 1 OF 1
Unspecified tolerences are ±0.3		DATE: 2018-10-10