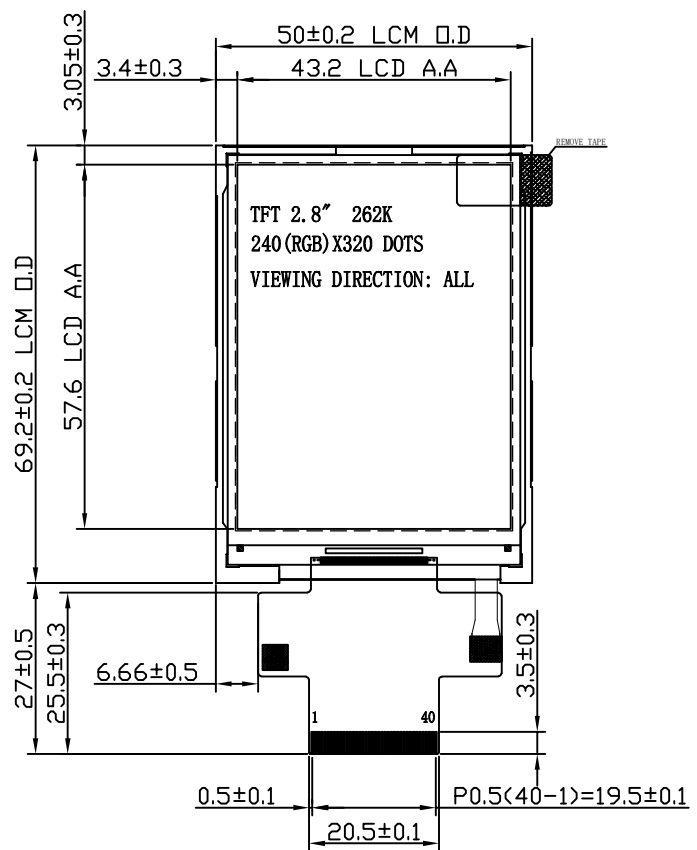
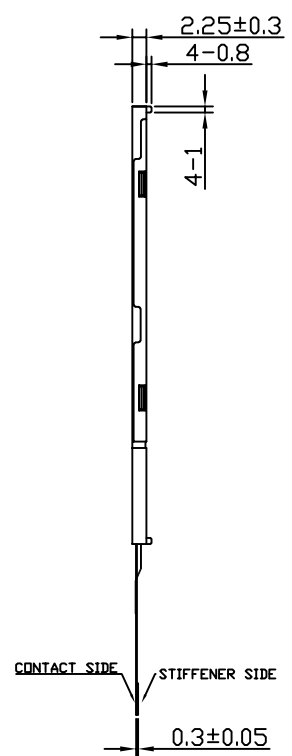


REV	DC/EC NUMBER	DESCRIPTION	DATE

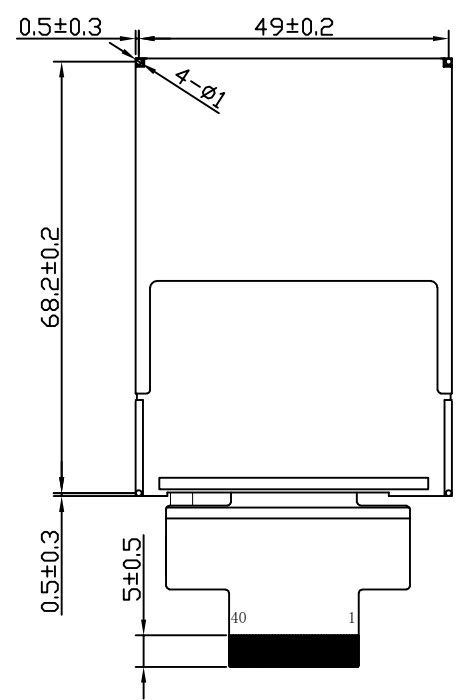
FRONT VIEW



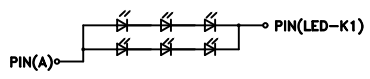
SIDE VIEW



BACK VIEW



BACKLIGHT CIRCUIT



I_{LED}=40mA, V_{AK}=16.8V~20.4V

PIN	NAME
1	GND
2	DB1
3	DB2
4	DB3
5	DB4
6	GND
7	VDD
8	CS
9	RS
10	WR
11	RD
12	NC
13	NC(YU)
14	NC(XL)
15	NC(YD)
16	NC(XR)
17	LEDA
18	LEDK1
19	NC
20	NC
21	NC
22	NC
23	DB5
24	DB10
25	DB11
26	DB12
27	DB13
28	DB14
29	DB15
30	DB16
31	DB17
32	RESET
33	VDD
34	VDD
35	GND
36	DB6
37	DB7
38	DB8
39	GND
40	GND

NOTES:

- 1.DISPLAY TYPE: 2.8" 240RGB*320 TFT,TN,Normally BLACK
- 2.VIEWING DIRECTION: ALL
- 3.LCD DRIVE IC: ST7789 or Equivalent
- 4.BRIGHTNESS:1000cd/m2 typ.
- 5.RECOMMEND CONNECTOR: FH19S-40S-0.5SH
- 6.OPERATING TEMP: -20°C~+70°C
- 7.STORAGE TEMP: -30°C~+80°C
- 8.UNMARKER TOLERANCE: ±0.20
- 9.REQUIREMENTS ON ENVIRONMENTAL PROTECTION: RoHS

CONTROL DIMENTION:			XINSUN DISPLAY INTEGRATION		
REFERENCE DIMENTION:	()		MODEL NAME	3rd ANGLE	
APPROVED:	JOBS	PART NAME	XF028QV08A-ISUL V00	UNIT	mm
CHECKED:	ERIC	DRAWING NUMBER		SCALE	1:1
DESIGNED:	ISSCA	MATERIAL NUMBER		PAGE	1/1