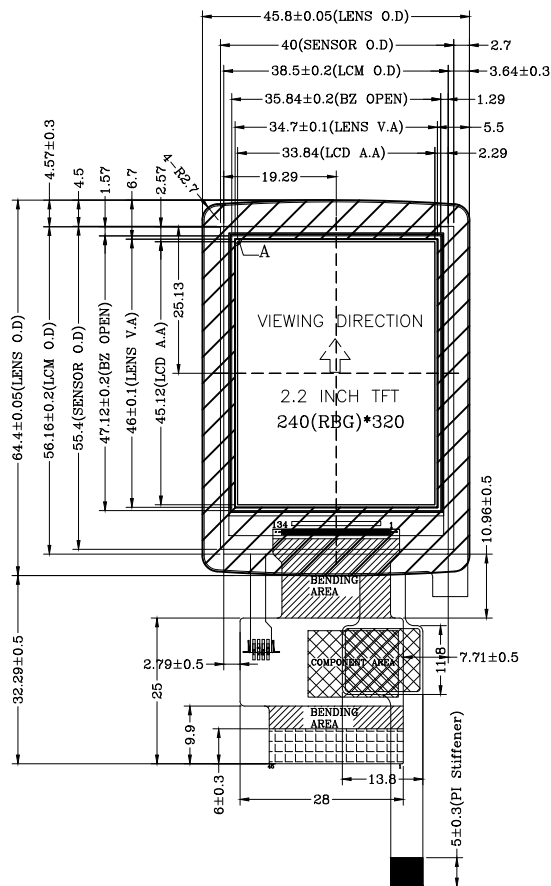
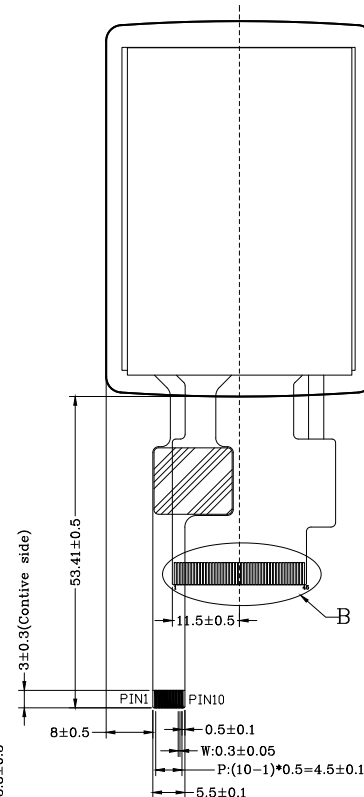
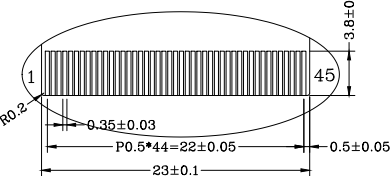
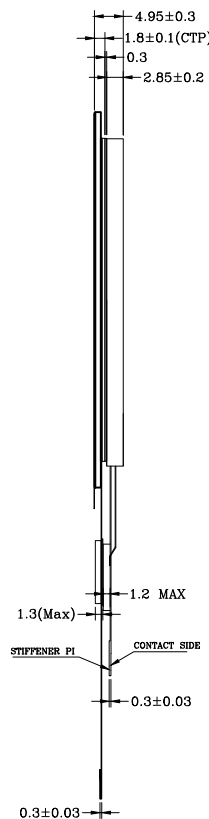
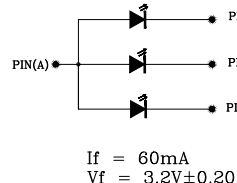
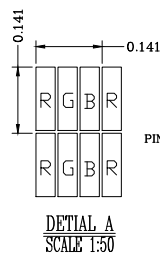




- NOTES:
 1. STRUCTURE: G+G : GLASS + SENSOR + FPCA
 2. OPERATING VOLTAGE : VDD=2.8~3.3V IOVCC=2.8~3.3V.
 3. IC DRIVER: FT6336G ; INTERFACE : IIC.
 4. FINGER: 1.
 5. HARDNESS OF COVER SURFACE : 6H.
 6. SHOCK: ±0.35J.
 7. TRANSMITTANCE : ≥85%.
 8. OPERATING TEMP : -20°C TO +70°C.
 9. STORAGE TEMP : -30°C TO +80°C.
 10. GENERAL TOLERANCE : ±0.2.
 11. RoHS COMPLIANT.



PIN ASSIGNMENT

1	NC	22	DB6
2	IM0	23	DB5
3	IM1	24	DB4
4	IM2	25	DB3
5	IM3	26	DB2
6	RESET	27	DB1
7	VSYN	28	DB0
8	HSYN	29	SDO
9	DOTCLK	30	SDI
10	ENABLE	31	RD
11	DB17	32	RS/SCL
12	DB16	33	WR
13	DB15	34	CS
14	DB14	35	FMARK
15	DB13	36	VCC
16	DB12	37	GND
17	DB11	38	LEDA
18	DB10	39	LEDK1
19	DB9	40	LEDK2
20	DB8	41	LEDK3
21	DB7	42	NC
		43	NC
		44	NC
		45	NC

NO	SYMBOL
1	SCI (2.8V)
2	INT (2.8V)
3	SDA (2.8V)
4	NC
5	NC
6	GND
7	NC
8	VDD (2.8V)
9	RST (2.8V)
10	IOVDD (2.8V)

Display Type	TFT, NORMALLY WHITE
Viewing Angle	6:00 CLOCK
LCD Driver IC	ST7789V2
Logic Voltage	VCC = 3.3V
Operation Temperature	-20°C TO 70°C
Storage Temperature	-30°C TO 80°C
Interface	18 Bit-RGB
Backlight	3-LED WHITE
Surface luminance	330cd/m2
White X/Y	---

					DRAWN		TITLE	DRAWING NO.
					ME.CHECKED		MODULE SPEC.	VXT220BQS-04C1
					EE.CHECKED			UNIT mm SCALE FIT
					APPROVED			3rd Angle
V00		First issue	CZF	2021.12.09A	CUSTOMER'S APPROVAL		VICTRONIX COMPANY LIMITED	SHEET 1 OF 1
VER.	SYMBOL	AMENDMENT	SIGN	DATE				