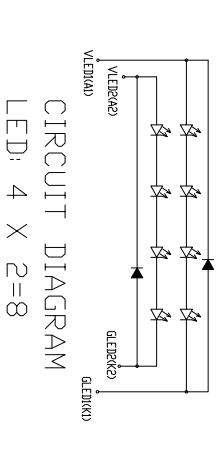
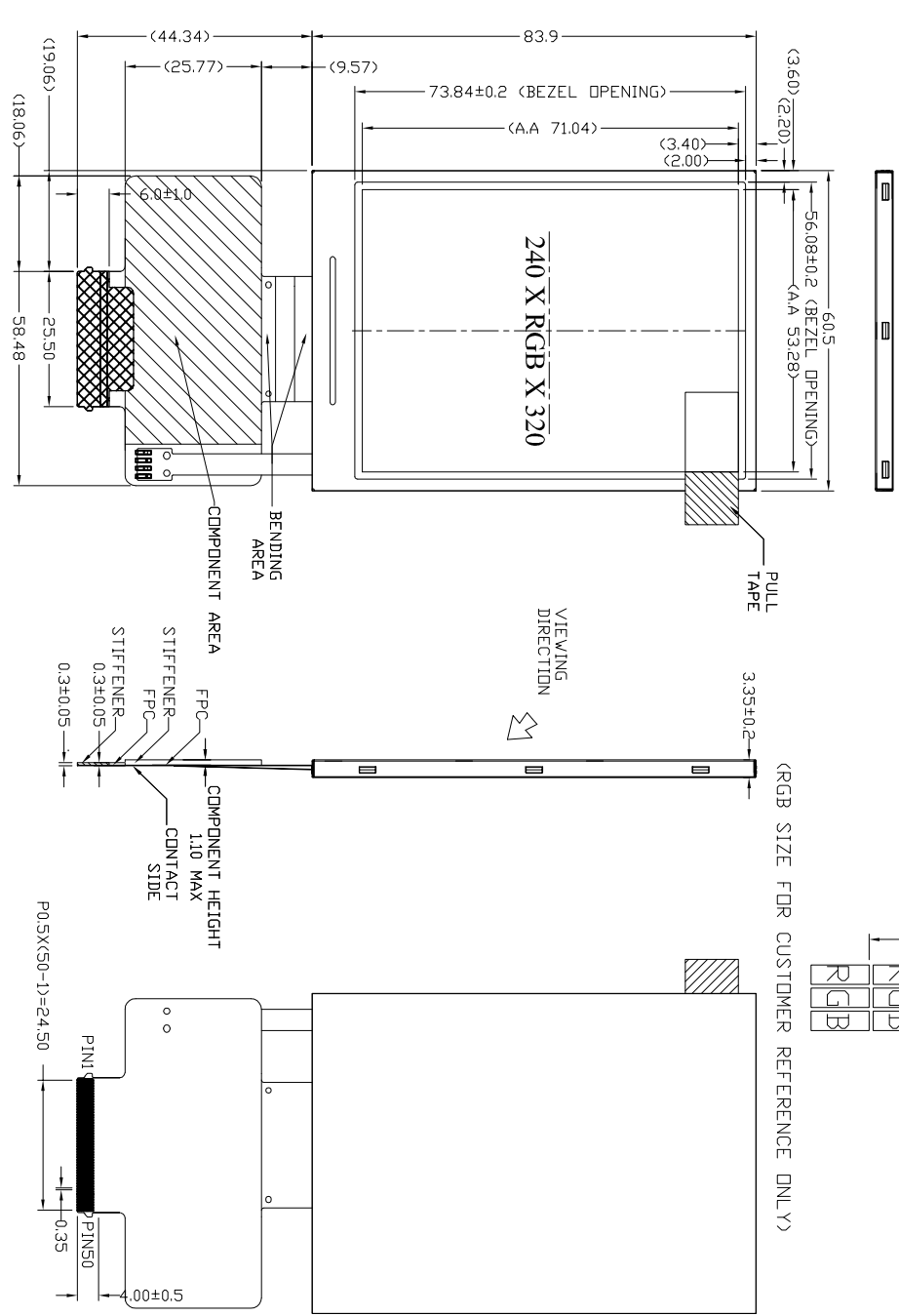
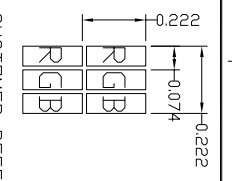


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Preliminary Specification



PINS ASSIGNMENT: I.T.T.L. Interface2 (T.B.D.)

1	2	3	4	5	6	7	8	9	10
GND	PWRON	VD	HD	ENAB	GND	CLK	GND	R5	R4
11	12	13	14	15	16	17	18	19	20
R3	R2	GND	R1	R0	G5	G4	GND	G3	G2
21	22	23	24	25	26	27	28	29	30
G1	G0	GND	B5	B4	B3	B2	GND	B1	B0
31	32	33	34	35	36	37	38	39	40
GND	SDO	SDI	DNC SCL	GND	VCC	VCI	GND	NC	NC
41	42	43	44	45	46	47	48	49	50
NC	NC	NC	GND	LED K1	LED K2	NC	LED A	NC	GND

DISP. AX TYPE	35° TRANSMISSIVE, COLOURS TFT
DISP. AX RESOLUTION	240 X RGB X 320
DISP. AX MODE	MONO & MULTI WHITE
INPUT VOLTAGE (VCC)	3.3V
OPERATING TEMPERATURE	20°C to 70°C
STORAGE TEMPERATURE	-50°C to 80°C
BACKLIGHT	TYPE B 80°C
DRIVING CONDITION	WHITE LED
UNIFORMITY (BACKLIGHT ONLY)	80%
LUMINANCE ON MODULE SURFACE (GDM2)	5000(TYP)

REMARK

- NOTES:
- 1. ◊ : SPECIAL CHARACTERISTIC
 - 2. + : SAFETY CHARACTERISTIC
 - 3. * : CRITICAL DIMENSION
 - 4. () : REFERENCE DIMENSION



VARRITRONIX LIMITED

ISSUE	AMENDMENT	DATE

TITLE: LCM MODULE SPECIFICATION	THIRD ANGLE PROJECTION
PROJECT NO.: C0G-T350T2080-Y1	SCALE: DO NOT ON SCALE OVERALL THK: N/A
CUSTOMER REF: IN	MATERIAL: N/A FINISH: N/A
TOLERANCE UNLESS OTHERWISE SPECIFIED: XXX ±0.1	DIMENSIONS IN MM ANGULAR ±1°
DRAWN: Jackson Tang	CHECKED: YM Chan
APPROVED: Leo Chow	
ITEM NO.: C0G-T350T2080-Y1	
DESCRIPTION: SPEC C0G-T350T2080-Y1	
FILE NO.: C0G-T350T2080-Y1 R01.DWG	REV: 0
SHEET 1	OF 1