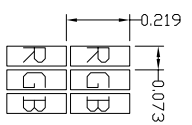


THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETARY TO VARRITRONIX AND SHALL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN PERMISSION OF VARRITRONIX.

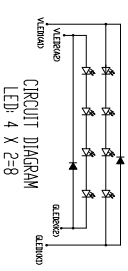
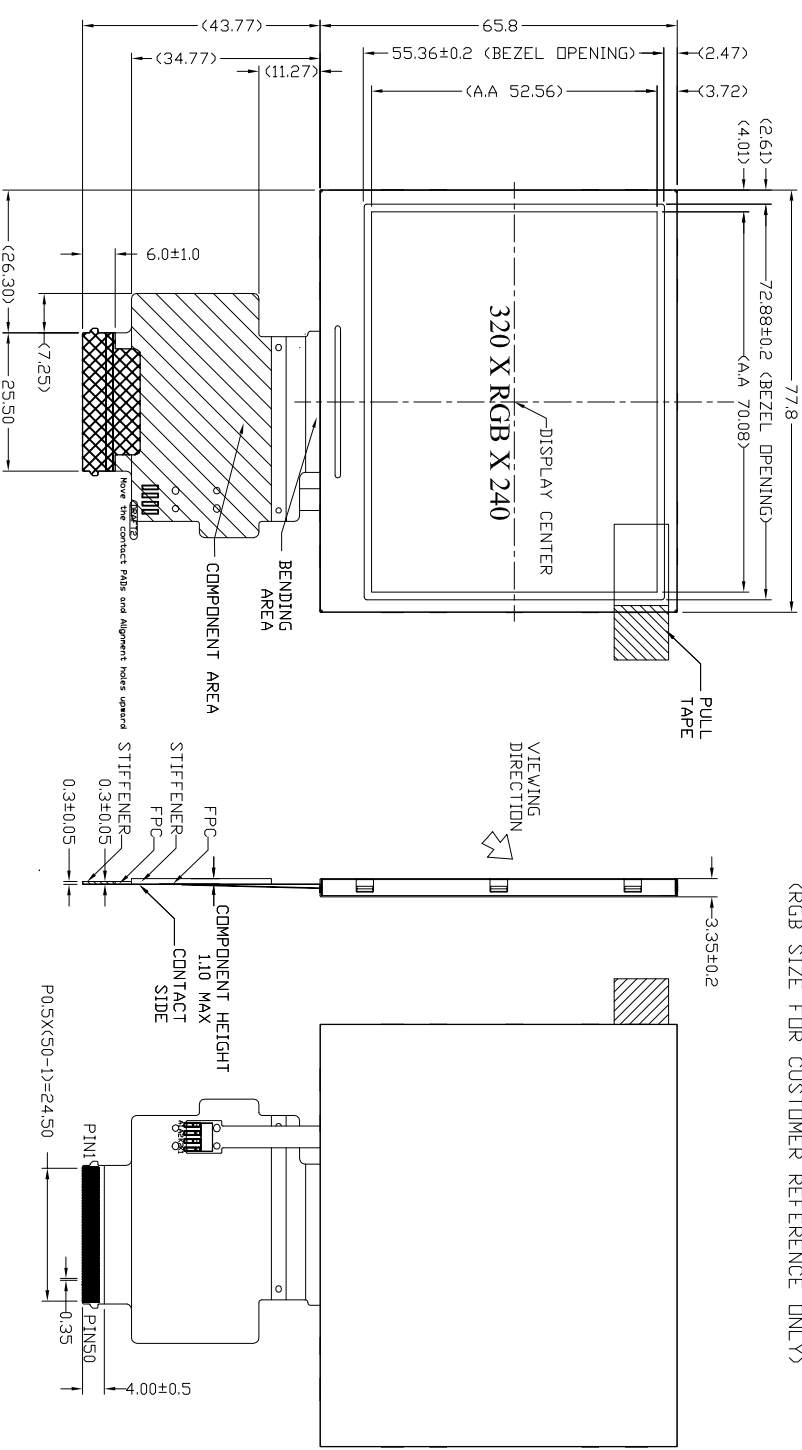
Preliminary Specification

DRAFTED DRAFT_2 (2011-06-03)



(RGB SIZE FOR CUSTOMER REFERENCE ONLY)

ISSUE	AMENDMENT	DATE



PINS ASSIGNMENT: (T.B.D.)

1	2	3	4	5	6	7	8	9	10
LED A1	LED A2	NC	LED K1	LED K2	GND	NC	NC	NC	NC
11	12	13	14	15	16	17	18	19	20
GND	SDO	RESB	CSB	SCK	SDI	GND	B0	B1	B2
21	22	23	24	25	26	27	28	29	30
B3	B4	B5	G0	G1	G2	G3	G4	G5	
31	32	33	34	35	36	37	38	39	40
GND	R0	R1	R2	R3	R4	R5	GND	DEN	HSYNC
41	42	43	44	45	46	47	48	49	50
VSYNC	GND	CLK	GND	SHUT	VDI	VCC	NC	NC	GND

DISPLAY TYPE	3.5" TRANSMISSIVE COLOURS TFT
DISPLAY RESOLUTION	320 X RGB X 240
DISPLAY MODE	NORMALTY WHITE
INPUT VOLTAGE (VDC)	3.3V
OPERATING TEMPERATURE	20°C to 70°C
STORAGE TEMPERATURE	-40°C to 80°C
BACKLIGHT	WHITE LED
DRIVING CONDITION	20mA@13V(TYP)/50mA
LUMINANCE (BACK LIGHT ONLY)	800cd
LUMINANCE ON MODULE SURFACE (GDMA2)	500(TYP)

REMARK

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

VARRITRONIX LIMITED

TITLE: LCM MODULE SPECIFICATION	CUSTOMER REF: IN
PROJECT NO: CCG-T350T2080-X1	TOLERANCE UNLESS OTHERWISE SPECIFIED: XXX ±0.3
	DIMENSIONS IN MM ANGL AR ± 1°
	MATERIAL: N/A FINISH: N/A
	SCALE: DO NOT ON SCALE OVERALL THK: N/A
THIRD ANGLE PROJECTION	
DRAWN: Jackson Tang	CHECKED: YM Chan
APPROVED: Leo Chow	
ITEM NO.: CCG-T350T2080-X1	
DESCRIPTION: SPEC CCG-T350T2080-X1	
FILE NO.: CCG-T350T2080-X1 R01 DWG	REV: 0
SHEET 1 OF 1	6