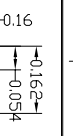


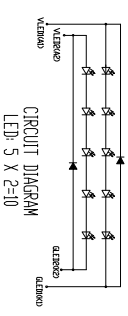
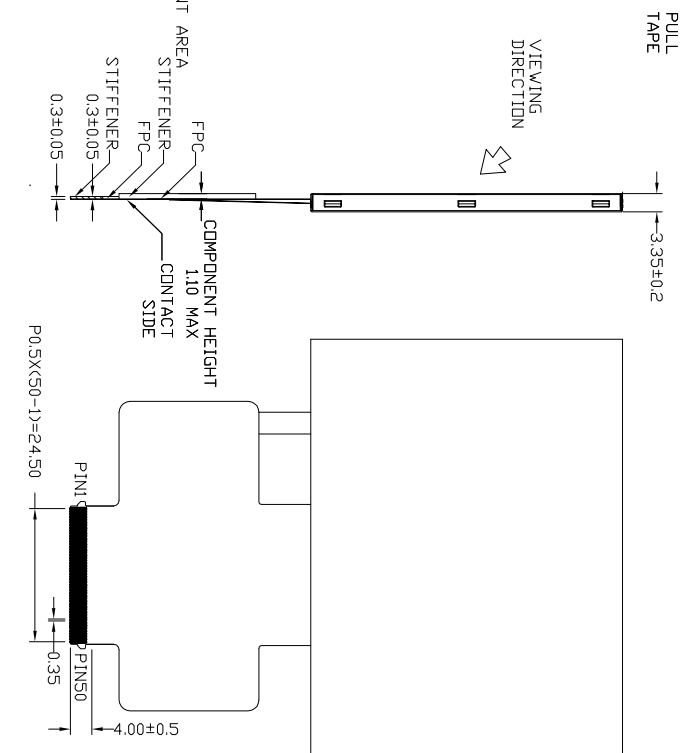
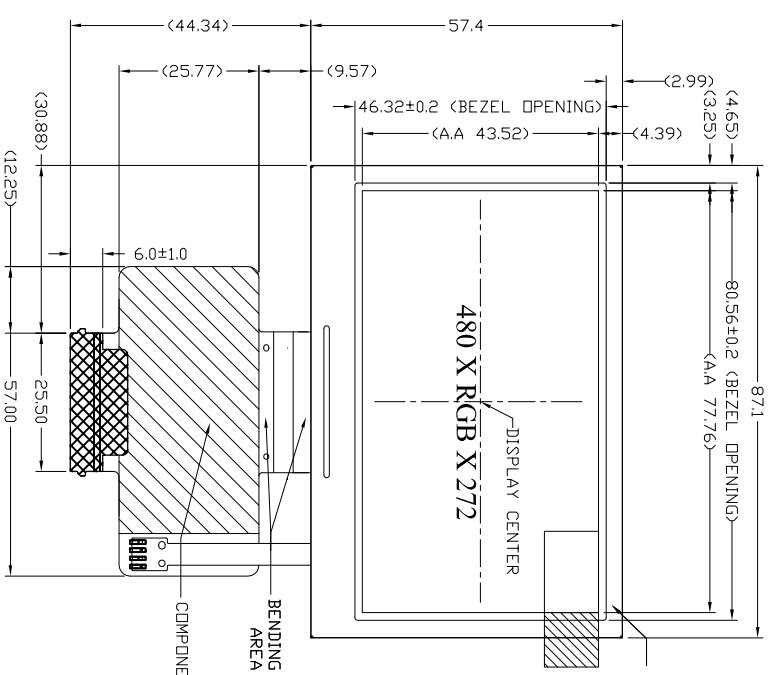
THE DRAWING ON THIS PRINT AND INFORMATION THEREWITH ARE PROPRIETARY TO VARRITRONIX AND SHALL NOT BE REPRODUCED IN WHOLE OR IN PART WITHOUT WRITTEN PERMISSION OF VARRITRONIX.

# Preliminary Specification



(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 A	NC	LED K1	LED K2	NC	NC	GND	VDD	VSYN	HSYN
11	DCLK	GND	CS	SDA	SCL	DE	DISP	RESET	GND
21	R2	23	24	25	26	27	28	29	30
R7	R6	R5	R4	GND	R3	R2	R1	R0	GND
31	32	33	34	35	36	37	38	39	40
G7	G6	G5	G4	GND	G3	G2	G1	G0	GND
41	42	43	44	45	46	47	48	49	50
B7	B6	B5	B4	GND	B3	B2	B1	B0	GND

DISP AX TYPE	35" TRANSMISSIVE, COLOURS TFT
DISP AX RESOLUTION	480 X RGB X 272
DISP AX MODE	MONO/WHITE
INIT VOLTAGE (VCC)	3.3V
OPERATING TEMPERATURE	-20°C to 70°C
STORAGE TEMPERATURE	-30°C to 80°C
BACKLIGHT	TYPE: WHITE LED
DRIVING CONDITION	80%
LUMINANCE (BACKLIGHT ONLY)	1500cd/m <sup>2</sup>
LUMINANCE ON MODULE SURFACE (GDM2)	500cd/m <sup>2</sup>

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: COG-T350T2100-X1	TOLERANCE UNLESS OTHERWISE SPECIFIED: XXX ±0.1
	DIMENSIONS IN MM ANGULAR ±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	
DATE: 11.06.03	
DESCRIPTION: SPEC COG-T350T2100-X1	FILE NO: COG-T350T2100-X1 ROLDWG
SHEET 1 OF 1	REV: 0