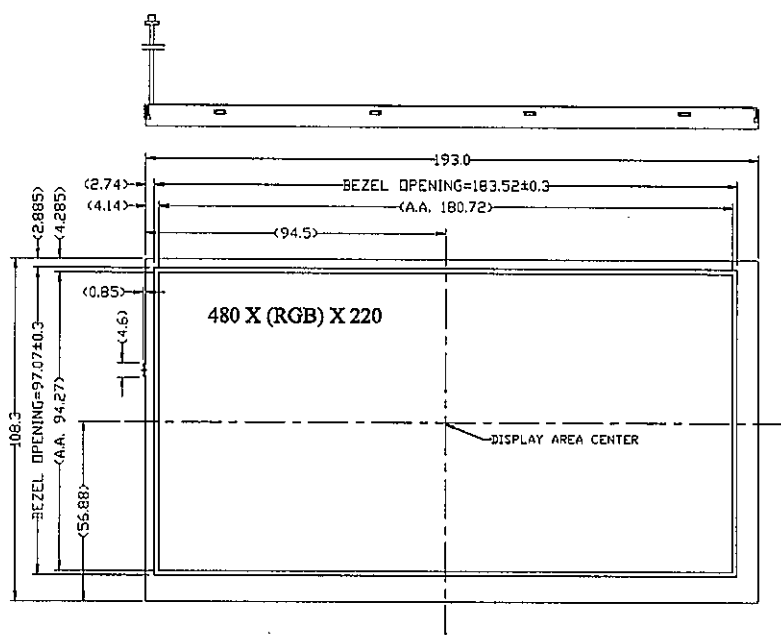
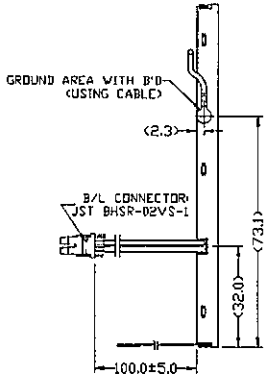
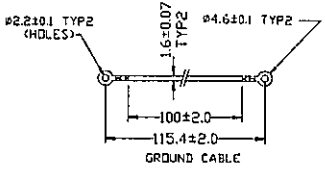
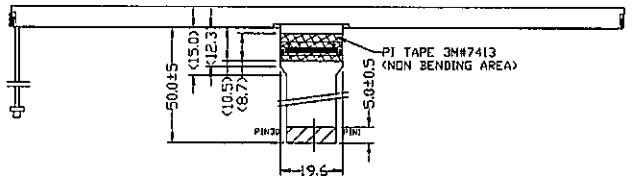
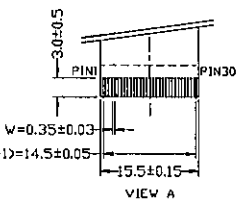
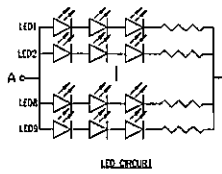
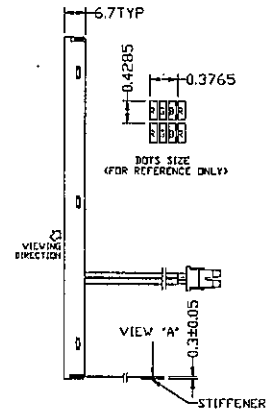


THE DRAWING ON THIS FRONT AND INFORMATION THEREON ARE PROPRIETARY TO VARITRONIX AND SHALL NOT BE USED IN WHOLE OR IN PART WITHOUT WRITTEN PERMISSION OF VARITRONIX.



ISSUE	AMENDMENT	DATE
△	UPDATE TABLE	07.07.10



PIN ASSIGNMENT:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
GND	V _{CC}	NC	V _F	NC	V _{EH}	NC	STVD	STVL	CLK	U/D	DEF2	OE1	V _{OD}	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
STH2	AGND	V _B	V _P	V _B	GND	AV _{DD}	CPH1	CPH2	CPH3	V _{CP}	R/L	NC	OEH	STH1

- NOTES:**
 1. ○ : SPECIAL CHARACTERISTIC
 2. △ : SAFETY CHARACTERISTIC
 3. ▽ : CRITICAL DIMENSION
 4. ⊕ : REFERENCE DIMENSION

DISPLAY TYPE	8.0" TPT, TRANSMISSIVE
DISPLAY RESOLUTION	480 X (RGB) X 220 DOTS
VIEWING ANGLE	6 O'CLOCK
ANALOG VOLTAGE	15.0V
LOGIC VOLTAGE	3.3V
OPERATING TEMPERATURE	-20°C TO +60°C
STORAGE TEMPERATURE	-20°C TO +70°C
BACKLIGHT:	TYPE: 3X9 PCS LED COLOR: WHITE DRIVING VOLTAGE: 11V @ 180mA LUMINOUS (cd/m): MIN 250 TYP 300 MAX --



VARITRONIX LIMITED

TITLE: LCM Module Specification

PROJECT NO: TLM-T800MPNA

CUSTOMER REF:

TOLERANCE UNLESS OTHERWISE SPECIFIED: XX ±0.3, XXX ±0.1

DIMENSIONS IN MM: ANGULAR ±1°

MATERIAL: N/A **FINISH:** N/A

SCALE: DO NOT IN SCALE **OVERALL THK:** N/A

THIRD ANGLE PROJECTION

NAME	SIGN	DATE
DRAWN: KVOK KA LOK		07.07.10
CHECKED: JOE CHEUNG		
APPROVED: CYRUS CHEUNG		

ITEM NO.: TLM-T800MPNA-01

DESCRIPTION: TLM-T800MPNA

FILE NO: TLM-T800MPNA-01-R1/REV: 1

SHEET 1 **OF** 1