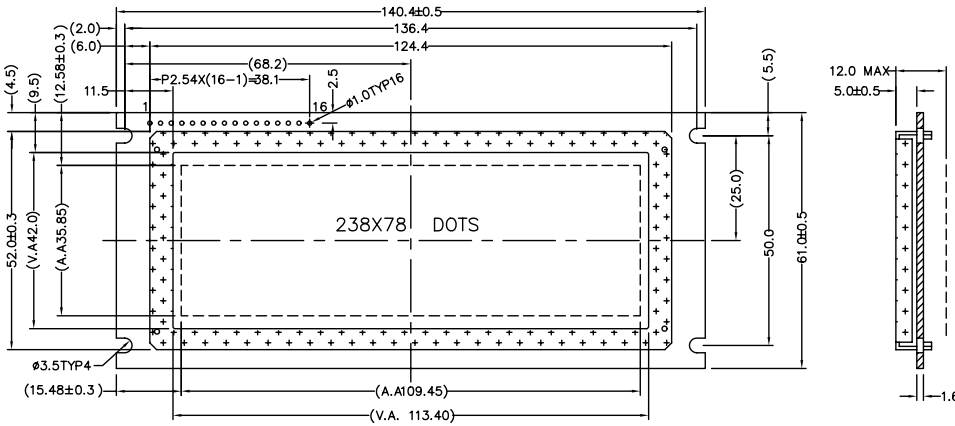
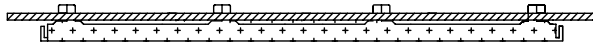
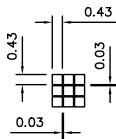


The information contained in this document is proprietary to VARITRONIX LTD. and shall be protected from any reproduction in part or as a whole without Varitronix's written approval.

ISSUE	AMENDMENT	DATE

(DOT SIZE FOR CUSTOMER REFERENCE)

PRELIMINARY



Display Type	Graphic Display ,reflective, BCD
Display Resolution	238 x 78
Viewing Angle	All angle
Max ratio and bias	1/80, 1/7
LCD Controller/Driver	SA3086 x 4
Logic Voltage (V)	3V - 5V
LCD Driving Voltage	TBD
Operation Temperature	-20°C to +70°C
Storage Temperature	-30°C to +80°C

TITLE: LCM MODULE SPECIFICATION
PROJECT NO: BCD23878

TOLERANCE UNLESS OTHERWISE SPECIFIED:	X.X ±0.3 X.XX ±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			
NAME	SIGN	DATE	
DRAWN: JADE DENG		05.11.04	
CHECKED: TSANG FU DN			
APPROVED: TSANG FU DN			

Item number	Description
-01	Panel color: Blue/White
-02	Panel color: Darkgreen/Lightgreen
-03	Panel color: Red/Amber

PINS ASSIGNMENT:

PIN NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Symbol	VLCD	GND	VDD	M	DOFF	FLM	LP-C	LP-S	XCK	D0	D1	D2	D3	NC	NC	NC

NOTES:

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

VARITRONIX LIMITED

ITEM NO.: BCD23878-XX
DESCRIPTION: BCD23878-XX
FILE NO: BCD23878-XX R0.DWG | REV: 0
SHEET 1 OF 1