



SCALE 1:2

Pin No	Symbol	Function
1	VSS	GND
2	VDD	Power Supply (+5V)
3	V0	Operating Voltage for LCD
4	RS	H: data : L: Instruction code
5	R/W	H: read : L: write
6	E	Enable Signal
7-14	DB0-DB7	Data Bus
15	A	Power supply for LED backlight
16	K	Power supply for LED backlight

ABSOLUTE MAXIMUM RATING				
Item	Symbol	Min	Type	Max
Operating Voltage	VDD	4.8	5.0	5.2
Operating Current	IDD	-	1.8	2.2
LED Voltage	VLED	2.8	3.0	3.2
LED Current	ILED	-	-	140 mA

- Description
- 1.DISPLAY TYPE: STN/POSITIVE YELLOW-GREY ; STN/NEGATIVE BLUE.
 - 2.Viewing Direction: 6 O'CLOCK
 - 3.Polarizer Mode: TRANSPARENT
 - 4.Color of Backlight: White.
 - 5.Operating Temp: -10° ~ 60°C.
 - 6.Storage Temp: -20° ~ 70°C.
 - 7.Driving condition: 1/16Duty, 1/5Bias, Vop=4.5V, Vdd=5.0V

REVISION RECORD	DATE	SHENZHEN ET TECHNOLOGY CO.,LTD.	
		HTTP://www.abbtel.com	E-mail: east@eastel.com
TITLE: LCM OUTLINE DIMENSION		GEN.TOL.: ±0.2	
1		Model No.: ET-C2002BV1	Pro.(3):
2		Part No.: SPEC-ET-C2002BV1	VER.: A
3		DRAWN	DATE 2010.03.10
4		CHECKED	SHEET: 1/1
5		APPROVED	UNIT: mm
6			SCALE: 1:1