



- 1) VR: 10K ~ 20K
- 2) VDD=5V, Ta=25°C
- 3) VDD-V0=4.7V

Pin.No	Symbol	Level	Function
1	VSS	—	GND(0V)
2	VDD	—	Power Supply (+5V)
3	V0	—	Operating Voltage for LCD
4	RS	H/L	H: data ; L: Instruction code
5	RW	H/L	H: read ; L: write
6	E	H/L	Enable Signal
7-14	DB0-DB7	H/L	Data Bus
15	A	—	Power supply for LED backlight (+5V)
16	K	—	Power supply for LED backlight (-)

ABSOLUTE MAXIMUM RATING			
Item	Symbol	Min	Max
Operating Voltage	VDD	4.8	5.0
Operating Current	I _{DD}	-	1.8
LED Voltage	V _{LED}	4.8	5.0
LED Current	I _{LED}	-	140

- Description**
- 1.DISPLAY TYPE: STN/POSITIVE YELLOW-GREY ; STN/NEGATIVE BLUE.
 - 2.Viewing Direction: 6 O'CLOCK.
 - 3.Polarizer Mode: Transitive/ Reflective.
 - 4.Color of Backlight: Yellow/Green ; White ;
 - 5.Operating Temp: -0° ~ 60°C.
 - 6.Storage Temp: -20° ~ 60°C.
 - 7.Character Table: English; Japanese; European; Cyrillic.
 - 8.Operating Voltage Option: 5.0V

REVISION RECORD		DATE	DESCRIPTION	DATE	DESCRIPTION
1			TITLE: LCM OUTLINE DIMENSION		
2			Model No.: ET-C2002AV1		
3			Part No.: SPEC-ET-C2002AV1		
4			DRAWN	DATE	SHEET
5			CHECKED	DATE	UNIT
6			APPROVED	DATE	SCALE

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 GEN.TOL.: ±0.2
 Pro.(3):
 VER.: A
 SHEET: 1/1
 UNIT: mm
 SCALE: 1:1