



Pin.No	Symbol	Level	Function
1	VSS	—	GND(0V)
2	VDD	—	Power Supply (+5&3.3V)
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(+)
16	K	—	Power supply for LED backlight(-)

Item	Symbol	Min	Type	Max	Unit
Operating Voltage	VDD	—	5.0&3.3	—	V
Operating Current	IDD	—	-	-	mA
LED Voltage	VLED	—	5.0&3.3	-	V
LED Current	I LED	—	100	-	mA

**Description**

- 1.DISPLAY TYPE: STN/POSITIVE YELLOW-GREEN ; STN/NEGATIVE BLUE .
- 2.Viewing Direction: 6 O'CLOCK.
- 3.Polarizer Mode: Transflective/Transmissive/Reflective.
- 4.Color of Backlight:Yellow/Green ; White ;
- 5.Operating Temp: -20° ~ 70°C.
- 6.Storage Temp: -30° ~ 80°C.
- 7.Character Table: English; Japanese; European; Cyrillic.
- 8.Driving condition :1/16duty,1/5bias,VOP=4.7V,VDD=5.0&3.3V

REVISION RECORD		DATE	SHENZHEN ET TECHNOLOGY CO.,LTD.
A	FRIST ISSUE		Model No.: ET-C1602DV1 Part No.: SPEC-ET-C1602DV1 DRAWN: 欧润路长 CHECKED: DATE: 2011.12.23 APPROVED: DATE: SCALE: 1:1
TITLE: LCM OUTLINE DIMENSION		GEN.TOL.: ±0.2	PROJ.3/:
HTTTP://www.easit.com		E-mail: easit@easit.com	VER.: A
SHEET: 1/1		UNIT: mm	SCALE: 1:1