



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(-)

ABSOLUTE MAXIMUM RATING			
Item	Symbol	Min	Max
Operating Voltage	VDD	—	5.0&3.3
Operating Current	IDD	—	—
LED Voltage	VLED	4	4.2
LED Current	ILED	—	120

- 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=AV,VDD=5.0&3.3V

REVISION RECORD		SHENZHEN ET TECHNOLOGY CO.,LTD.	
A	FRIST ISSUE	2013-4-22	Model No.: ET-C1602GV1
B			Part No.: SPEC-ET-C1602GV1
C			DRAWN YSN
D			CHECKED DATE
E			APPROVED DATE
F			SCALE: 1:1

A

B

C

D

A

B

C

D