



Pin.No	Symbol	Description
1	VSS	GND.
2	VDD	Power supply for logic and LCD.
3	V0	Operating voltage for LCD.
4	A0	Data/Instruction Select.
5	NC	
6	NC	
7	E1	Read/Write Enable Signal (Master).
8	E2	Read/Write Enable Signal (Slave).
9	R/W	Read/Write Select.
10-17	DB0-DB7	Data bus.
18	/RST	Reset signal (Low effective).
19	A	Backlight anode (+5V).
20	K	Backlight cathode (+0V).

ABSOLUTE MAXIMUM RATING				
Item	Symbol	Min	Type	Max
Supply voltage logic	VDD	4.7	5.0	5.2
LCD Operating Voltage	VDD-V0	-	4.8	-
LED Voltage	VLED	4.8	5.0	5.2
LED Current	ILED	120	140	-

- Description**
- 1.DISPLAY TYPE: STN/ Positive Yellow-Green. (STN/ Negative Blue: Fsn).
  - 2.Viewing Direction: 6 O'CLOCK: (12 O'CLOCK).
  - 3.Polarizer Mode: Transflective: (Transitive: Reflective).
  - 4.Color of Backlight: Yellow/Green: (White).
  5. Operating voltage option: 5V.
  - 6.Operating Temp: -20° ~ 70°C
  - 7.Storage Temp: -30° ~ 80°C

REVISION RECORD		SHENZHEN ET TECHNOLOGY CO.,LTD.	
A	DATE	Model No.:	PROJ(3):
A	First Issue	ET-G12232GV1	ET-G12232GV1
B		TITLE: LCM OUTLINE DIMENSION	GEN.TOL.: ±0.2
C		Part No.: SPEC-ET-G12232GV1	VER.: A
D		DRAWN 欧江路长	DATE 2012.06.27 SHEET: 1/1
E		CHECKED	UNIT: mm
F		APPROVED	SCALE: 1:1