



1) VR: 10~20K  
2) Ta=25°C

Pin.1	Symbol	Level	Description
1	NC/A	—	— / Backlight anode(+5V).
2	VSS	0V	Grand.
3	VDD	+5V	Supply Voltage for Logic and LCD.
4	V0	-13.5V	Operating voltage for LCD.
5	/MR	L	Command and data write signal.
6	/RD	L	Data and status read signal.
7	/CE	L	Chip enable signal.
8	C/D	H/L	Command / Data selection.
9	FG	0V	Frame Ground.
10	/RST	H-H/L	Reset signal ( Low effective ).
11-18	DB0-DB7	H/L	Data bus.
19	FS	H/L	Selection of font: H: 6 X 8 L: 8 X 8.
20	VOUT	-15V	Power Supply Voltage for LCD.
21	A	—	Backlight anode(+5V).
22	K	—	Backlight cathode(+0V).

ABSOLUTE MAXIMUM RATING				
Item	Symbol	Min	Type	Max
Supply voltage logic	VDD	4.8		5.2
LCD Operating Voltage	VDD-V0	-		18.0
LED Voltage	VLED	4.8		5.0
LED Current (Side LED)	ILED	-		190
				200

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

REVISION RECORD		DATE	SHENZHEN ET TECHNOLOGY CO.,LTD.	
TITLE: LCM OUTLINE DIMENSION		HTTP://WWW.ET898161.COM		GEN.TOL.: ±0.2
Model No.: ET-G240128F-V1		E-mail: ees@easet.com		PRO.(3):
Part No.: SPEC-ET-G240128F-V1		VER.:	A	
4	DRAWN	OY	DATE	2011.06.09
5	CHECKED		DATE	
6	APPROVED		DATE	
		SCALE:	1:1	