



Pin.No	Symbol	Description
1	VSS	GND.
2	VDD	Power supply for logic (+5V).
3	V0	Operating voltage for LCD.
4	RS(CS)	Data / instruction select. Chip selection for serial mode.
5	R/W(SID)	Read / write control. Serial data input for serial mode.
6	E(SCLK)	Enable signal. Serial clock input for serial mode.
7-14	DB0-DB7	Data bus. Not used in serial mode; pull high.
15	LED +	Backlight anode (+5V)
16	LED -	Backlight cathode(0V)

ABSOLUTE MAXIMUM RATING			
Item	Symbol	Min	Max
Supply voltage	VDD	4.7	5.0
Supply Current	I _{DD}	-	1.5
LED Voltage	VLED	4.8	5.0
LED Current (Side LED)	ILED	-	40

- Description**
1. DISPLAY TYPE: STN / Negative Blue. (STN / Positive, Yellow-Green)
 2. Viewing Direction: 6 O'CLOCK. (12 O'CLOCK.)
 3. Polarizer Mode: Transitive; (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.	
A	First Issue		Model No.:	ET-G16032AV1
B			Part No.:	SPEC-ET-G16032AV1
C			DRAWN	OY
D			CHECKED	
E			APPROVED	
F				