



Description			
1.	DISPLAY TYPE:	STN/Negative Blue	
2.	Viewing Direction:	6 O'CLOCK	
3.	Polarizer Mode:	Transmissive	
4.	Color of Backlight LED:	White	
5.	Operating Voltage option:	5V /	
6.	Operating Temp:	-20° ~ 70° C.	
7.	Storage Temp:	-30° ~ 80° C.	
8.	Drive Method:	1/32duty/1/5bits	

ABSOLUTE MAXIMUM RATING					
Item	Symbol	Min	Type	Max	Unit
Supply Voltage Logic	VDD	4.7	5.0	5.2	V
LCD Operating Voltage	VDD-V0	-	5.0	-	V
LED Voltage	VLED	4.8	5.0	5.2	V
LED Current	ILED	-	60	-	mA

Pin.No	Symbol	Description
1	VSS	GND.
2	VDD	Power supply for logic and LCD.
3	NC	
4	RS(CS)	Data / instruction select.
5	RW(SID)	Read / write select.
6	ES(CLK)	Enable signal.
7-14	DB0-DB7	Data bus.
15	PSB	HP-Parallel Mode, L-Serial Mode
16	NC	
17	/RST	Reset signal (Low effective).
18	NC	
19	LEDA	Backlight anode (+5V).
20	LEDK	Backlight cathode (+0V).
1	NC	
2	NC	
3	NC	
4	NC	
5	NC	

REVISION RECORD		SHENZHEN ET TECHNOLOGY CO.,LTD.	
DATE	DATE	HTT://www.et.com	E-MAIL: sales@et.com
K1 First Issue		TITLE: LCD OUTLINE DIMENSION	GEN: TOL: 40Z
B1 Add P/N 1-5		Model No.: ET-G12864FV5	PROJ: 01
C1		Part No.: SHREC17615664FV5	VER.: C
D1		ISSUED	DATE: 2011.04.01
E1		CHECKED	DATE: 2011.04.01
F1		APPROVED	DATE: 2011.04.01
			SCALE: 1:1