



Pixels Details  
Scale=10:1

serial port parallel port

NO.	Pin Name	NO.	Pin Name
1	A0	1	A0
2	NC	2	/RD
3	NC	3	/WR
4	/RES	4	/RES
5	/CS1	5	/CS1
6	VSS	6	VSS
7	VSS	7	VSS
8	VDD	8	VDD
9	NC	9	D0
10	NC	10	D1
11	NC	11	D2
12	NC	12	D3
13	NC	13	D4
14	NC	14	D5
15	SCL	15	D6(SCL)
16	SI	16	D7(SI)
17	BLA	17	BLA
18	BLK	18	BLK
19	NC	19	NC
20	NC	20	NC

Item	Symbol	Min	Type	Max	Unit
Supply voltage	VDD	2.4	-	3.3	V
Lcd Operating Voltage	VDD-V0	-	3.3	-	V
LED Voltage	VLED	2.9	3.1	3.3	V
LED Current	ILED	-	75	-	mA

**ABSOLUTE MAXIMUM RATING**

**Description**  
 1. DISPLAY TYPE: STN Blue (FS1N +/- Negative Positive) .  
 2. Viewing Direction ( 6 O'CLOCK ) .  
 3. Polarizer Mode: Transitive ( Transflective ) Reflective ) .  
 4. Color of Backlight: White ) .  
 5. Operating voltage option : 3.3V .  
 6. Operating Temp: -20° ~ 70°C .  
 7. Storage Temp: -30° ~ 80°C .

REVISION RECORD	DATE	SHENZHEN ET TECHNOLOGY CO.,LTD.	
1		HTTP:// www.eastel.com	E-mail: east@eastel.com
2		TITLE: LCM OUTLINE DIMENSION	GEN.TOL.: ±0.2
3		Model No.: ET-G12864MV1	PRO.(3):
4		Part No.: ET-G12864MV1	VER.: A
5		DRAWN w.y	DATE 2011.4.19
6		CHECKED	DATE
		APPROVED	DATE
			SCALE: 1:1