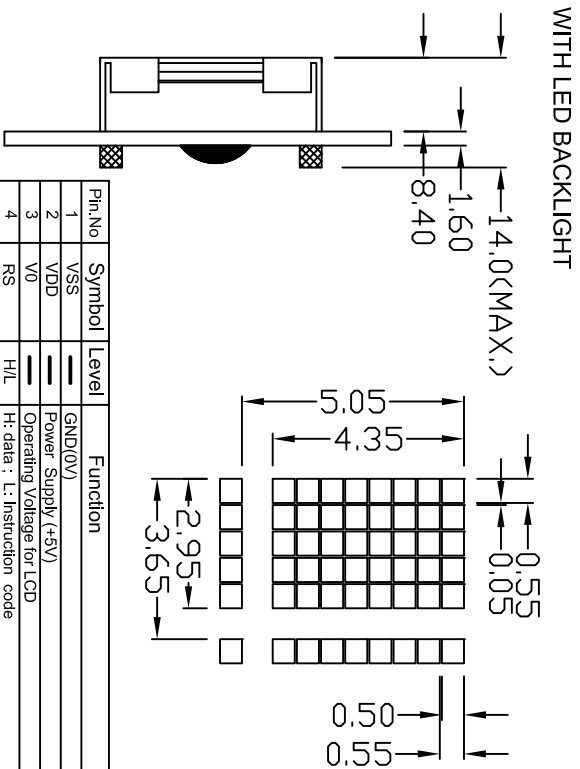


- 1) VR: 10K ~ 20K
- 2) VDD=5V, Ta=25°C
- 3) VDD-V0=4.6V



Pin.No	Symbol	Level	Function
1	VSS	—	GND(0V)
2	VDD	—	Power Supply (+5V)
3	V0	—	Operating Voltage for LCD
4	RS	H/L	H: data : L: Instruction code
5	R/W	H/L	H: read : L: write
6	E	H/L	Enable Signal
7-14	DB0-DB7	H/L	Data Bus
15	A	—	Power supply for LED backlight (+5V)
16	K	—	Power supply for LED backlight (-)

Item	Symbol	Min	Type	Max	Unit
Operating Voltage	VDD	4.8	5.0	5.2	V
Operating Current	IDD	-	1.8	2.2	mA
LED Voltage	VLED	4.8	5.0	5.2	V
LED Current	ILED	-	100	-	mA

- Description**
- 1.DISPLAY TYPE: STAINPOSITIVE YELLOW GREEN OR GREY ; STAINNEGATIVE BLUE .
  - 2.Viewing Direction: 0 O'CLOCK.
  - 3.Polarizer Mode: Transilver/ Transflescher/Reflective.
  - 4.Color of Backlight: Yellow Green ; White ;
  - 5.Operating Temp: -0° ~ 50°C.
  - 6.Storage Temp: -20° ~ 60°C.
  - 7.Character Table: English; Japanese; European; Cyrillic.
  - 8.Operating Voltage Option: 5.0V

REVISION RECORD		SHENZHEN ET TECHNOLOGY CO.,LTD.	
DATE	DATE	E-mail: east@east.com	
1	2011/3/2	HTTP:// WWW.AESITEL.COM	GEN.TOL.: ±0.2
2		TITLE: LCM OUTLINE DIMENSION	PRO.(3):
3		Model No.: ET-C1602AV6	VER.: B
4		Part No.: ET-C1602AV6	
5		DRAWN WY	DATE 2011.02.26 SHEET: 1/1
6		CHECKED	DATE UNIT: mm
		APPROVED	DATE SCALE: 1:1