DYS-1602A-ROJO/NEGAT LCM SPECIFICATION

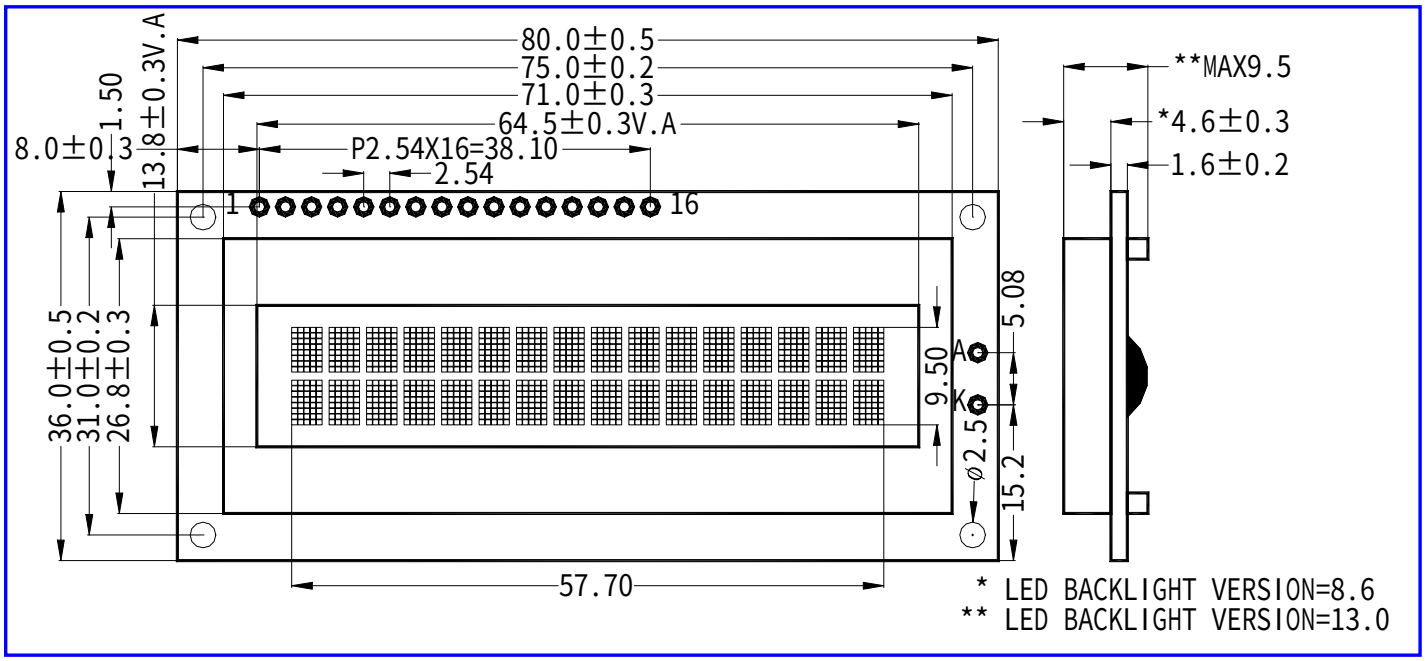
1. MAIN TECHNOLOGY PARAMETER:

Number of Dots:	16 CharacterX2LINE
Operating Voltage:	4.8~5.2V
Operating Current of LCD:	2.0mA(5.0V)
Color of LED Unit:	Red-Negative
Current of LED Unit:	<100mA
Color of LCD unit:	Red-Negative (TN)
Character Size:	2.95X4.35(WXH)mm
Operating Temperature:	0~+50℃
Storage Temperature:	-20~+70℃

2. PIN DESCRIPTION:

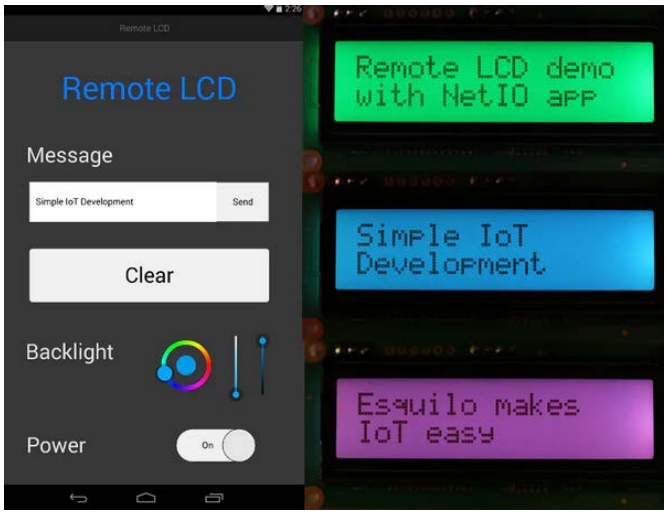
PIN	SYMBOL	SIGNAL DESCRIPTION
1	VSS	GND
2	VDD	Power Supply
3	V0	Power Supply LCD Driver
4	RS	Register Select-LOW=Instruction,HIGH=Data
5	R/W	Read/Write LOW=MPU to LCM,HIGH=LCM to MPU
6	E	Enable R/W=LOW:Data are talking over at falling edge R/W=HIGH:Data can be read at E=1
7 to 14	DB0 to DB7	Data BUS-Software Selectable 4 or 8bit mode
15	BLK	Cathode of LED Unit
16	BLA	Anode of LED Unit

3. EXTERNAL DIMENSION:



APLICACIONES

- TABLEROS INDICADORES
- INDICADORES PARA ASCENSORES
- INDICADORES DE NÚMEROS DE HABITACIÓN
- TORNIQUETES
- TABLEROS PARA ALARMA



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