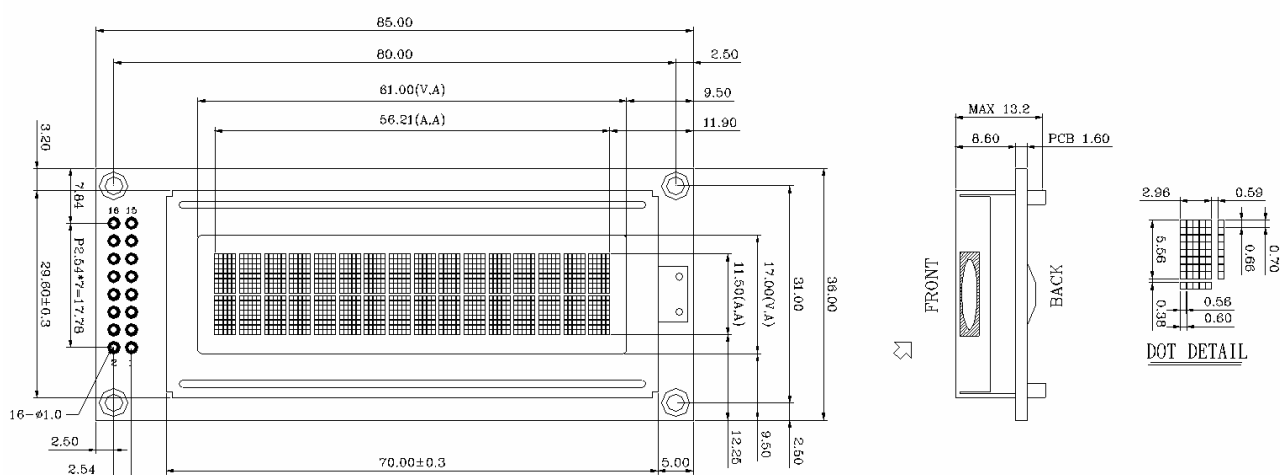


General Specification

- Display Format: 16 Characters X 2 line,
- For 5X8 dot character
- Character Size: 2.96(W) X 5.56(H)mm
- LCM View Area: 61.00(W) X17.00(H)mm
- General Dimensions:
85.0(W) X36.0(H) X 13.2MAX(T)mm
- LCD Type: STN(Gray) Polarizer Mode:
Transflective /Positive
- Driving Method: 1/16Duty, 1/5Bias,
VOP : 4.8V, VDD: 5.0V
- View Angle: 6 O'clock
- Operating Temp: 0 To +50°C
Storage Temp: -10 To +60°C
- Single CHIP : ST7066
- LED Backlight : 4V~4.4V,160mA /Color Yellow-Green

Dimension



Pin Description

NO	SYMBOL	I/O	FUNCTION
1	GND	P	GND (0V)
2	VDD	P	DC +5.0V
3	VO	P	Power supply for LCD drive
4	RS	I	Register Select
5	R/W	I	Read/Write
6	E	I	Starts data read/write.
7~14	DB[0~7]	I/O	Used for data transfer and receive between the MPU and the LSI
15	A(+)	P	LED Anode, power supply
16	K(-)	P	LED Cathode, ground 0v