

■ CHARACTERISTICS:

DISPLAY CONTENT: 8x2 CHARACTERS

LCD TYPE: STN Y/G

LED BACKLIGHT: Y/G

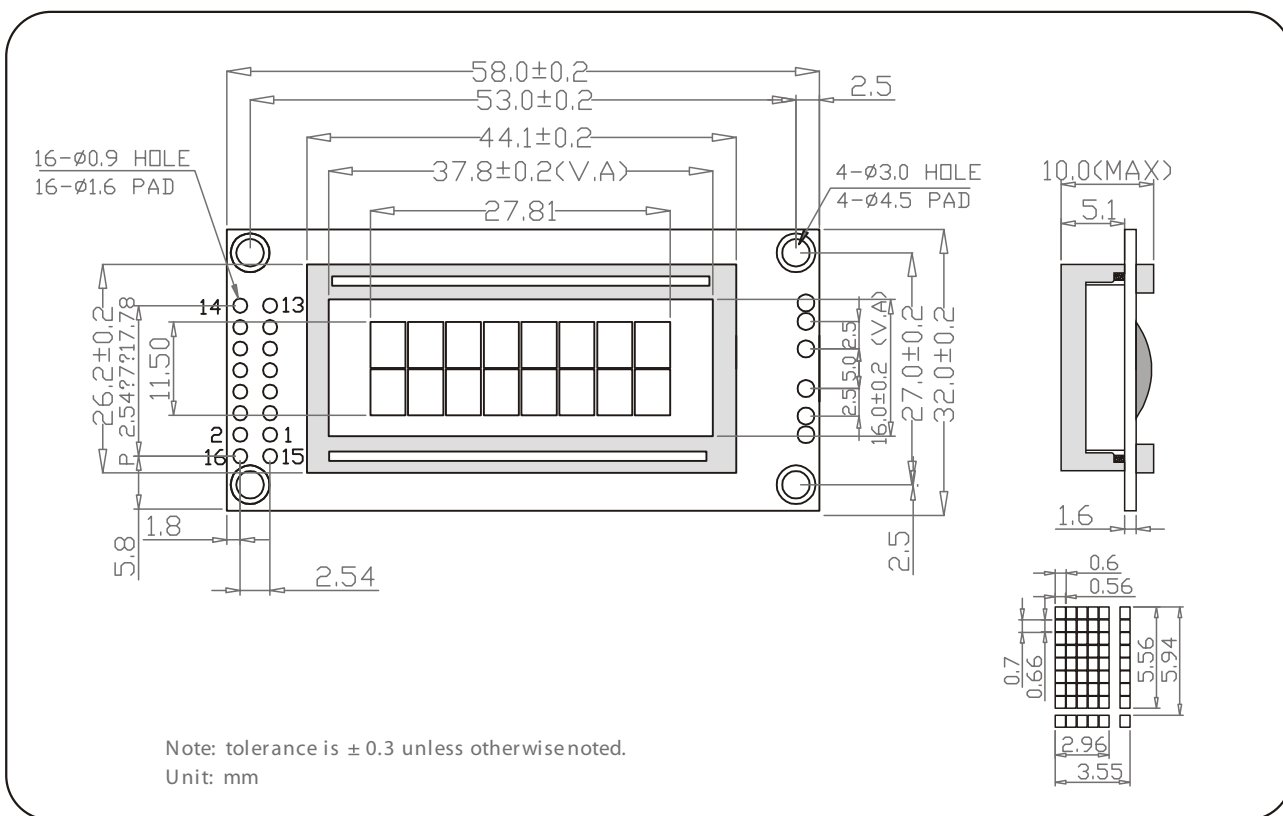
CONTROLLER: KS0066 OR EQUAL

OPERATING TEMPERATURE: NORMAL(0-50℃); WIDE(-20-70℃)

POWER SUPPLY: 5.0V

VIEWING ANGLE: 6H; 12H

■ DIMENSIONS/DISPLAY CONTENT



■ PIN CONFIGURATION

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
VSS	VDD	V0	RS	R/W	E	DB0	DB1	DB2	DB3	DB4	DB5	DB6	DB7	LEDA	LEDK

■ PARAMETER (V_{DD}=5.0 ± 10%, V_{SS}=0V, T_a=25°C)

Parameter		Symbol	Standard Values			Unit
			Min.	Typ.	Max	
Supply voltage		VDD-VSS	4.5	5.0	5.5	V
Input voltage	H	VIH	2.2	-	VDD	
	L	VIL	-0.3	-	0.6	
LCD Drive Voltage		-	-	4.7	-	
Operating current		IDD	-	1.2	3.0	mA

■ APPLICATION CIRCUIT

