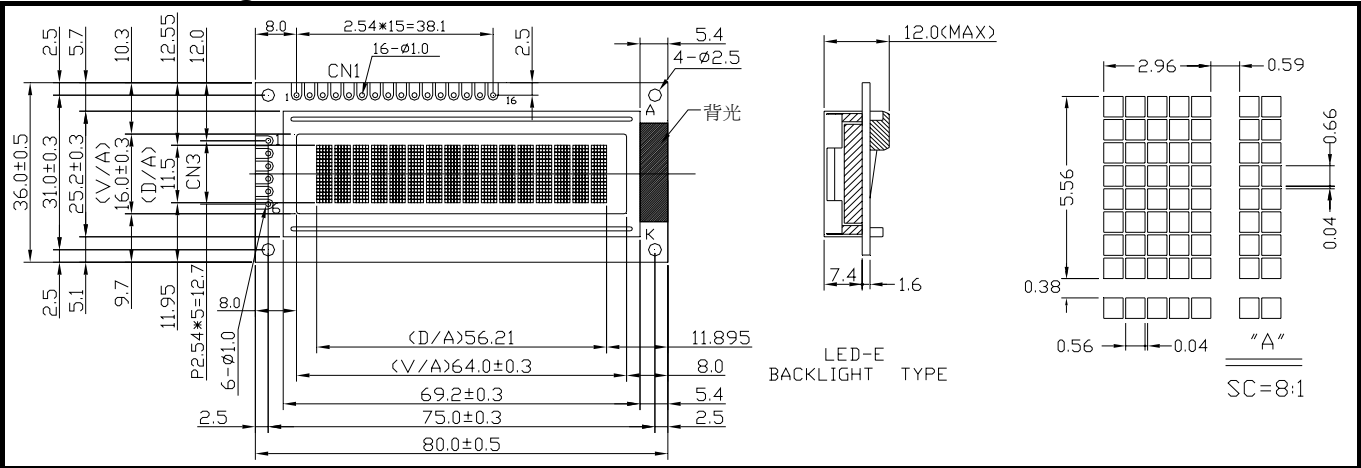


1. Mechanical Specification

ITEM	STANDARD VALUE			UNIT
NUMBER OF CHARACTERS	16 CHARACTERS X 2 LINES			--
CHARACTER FORMAT	5 X 8 DOTS			--
MODULE DIMENSION EDGE LED BACKLIGHT	80.0 (W) X 36.0 (H) X 12.0 (T)			mm
VIEWING DISPLAY AREA	64.0 (W) X 16.0 (H)			mm
ACTIVE DISPLAY AREA	56.21 (W) X 11.50 (H)			mm
CHARACTER SIZE	2.96 (W) X 5.56 (H)			mm
CHARACTER PITCH	3.55 (W) X 5.94 (H)			mm
DOT SIZE	0.56 (W) X 0.60 (H)			mm
DOT PITCH	0.60 (W) X 0.70 (H)			mm
● EDEC LED BACKLIGHT COLOR	WHITE			
BACKLIGHT INPUT	DC +4.0V	V	20(TYPE)	mA
BACKLIGHT LIFT TIME	20,000 (AVOID LIGHTING CONTINUOUSLY , Ta=25℃)			HR.

2.Mechanical Diagram



3. Interface Pin Connections(CN3)

NO	SYMBOL	LEVEL	FUNCTION
1	VSS	--	GND (0V)
2	VDD	--	DC +5V
3	VO	H/L	Contrast Adjust
4	SDA	H/L	Serial Data Line
5	SCL	H/L	Serial Clock Line
6	A(+)	--	LED Backlight

4. Block Diagram

