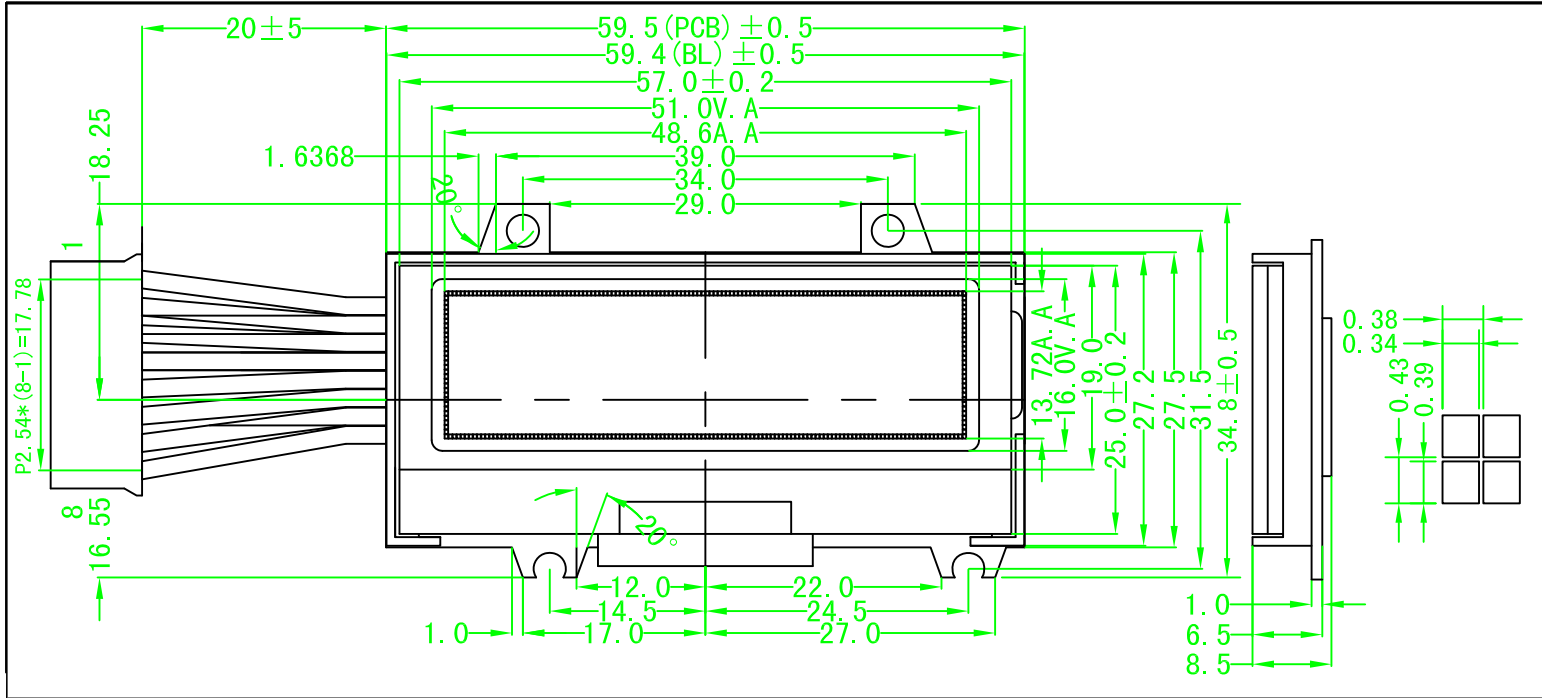
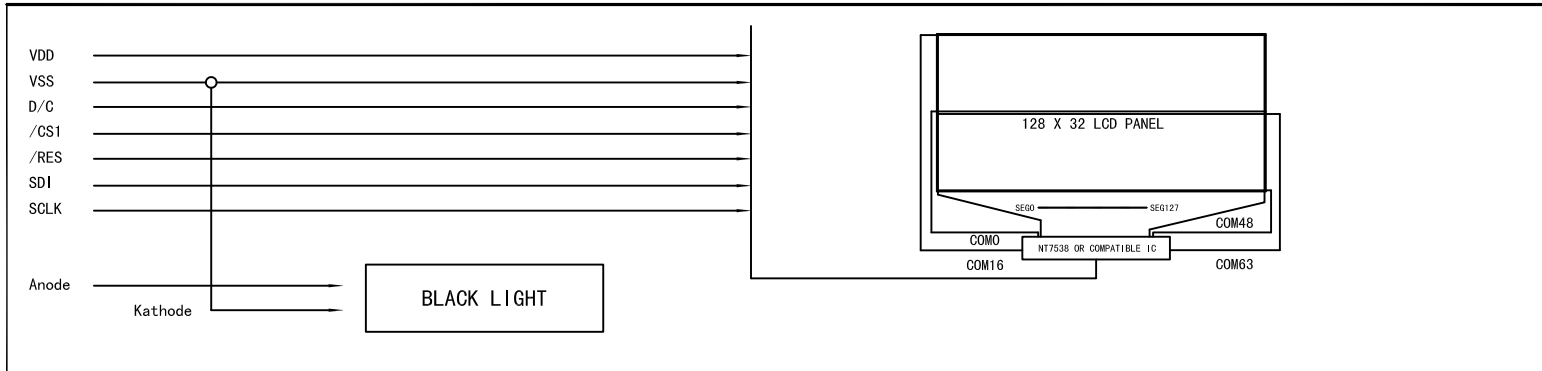


1.0 DIMENSIONAL DRAWING



2.0 BLOCK DIAGRAM & POWER SUPPLY



3.0 MECHANICAL SPECIFICATIONS & FEATURE

Item	Nominal Dimensions (mm)	Feature	
		LCD Type	STN
Module Size (W*H*T)	59.5 × 34.8 × 8.5	LCD Coloure	Blue
View Area (W*H)	51.0 × 16.0	View Angle	6 O'clock
Dot × Dot (W*H)	128 × 32	Display Type	Negative Type
Dot Pitch (W*H)	0.38 × 0.43	Rear Polarizer	Transmissive
Dot Size (W*H)	0.34 × 0.39	Operating Temperature	0° C to +50° C
---	---	Storage Temperature	-10° C to +60° C
---	---	Backlight	LED (white)

4.0 ELECTRICAL CHARACTERISTICS

Item	Symbol	Test Condition	Min.	Typ.	Max.	Unit
Operating Voltage	V _{dd}	T _a =25° C	2.4	3.0	3.4	V
Operating Voltage For LCD	V _{lcd}	T _a =25° C	---	6.5	---	V
Supply Current	I _{dd}	T _a =25° C, V _{dd} =3.0V	---	15	---	μA
Supply Current For Backlight	I _f	T _a =25° C, V _{AK} =3.0V	---	30	---	mA

5.0 INTERFACE PIN CONNECTIONS

Pin No.	Symbol	Level	Description
1	VDD	3.0V	LCM Power Supply Positive Input Terminal
2	VSS	0V	LCM Power Supply Negative Input Terminal
3	D/C	H/L	LCM Data/command Signal Input Terminal
4	SCLK	H/L	LCM Clock Signal Input Terminal
5	SDI	H/L	LCM Data Input Terminal
6	/CS1	L	LCM Selection Signal Input Terminal
7	/RES	H→L, H	LCM Reset Signal Input Terminal
8	A	3.0V	LED Backlight Power Supply Positive Input Terminal

NOTE: NO