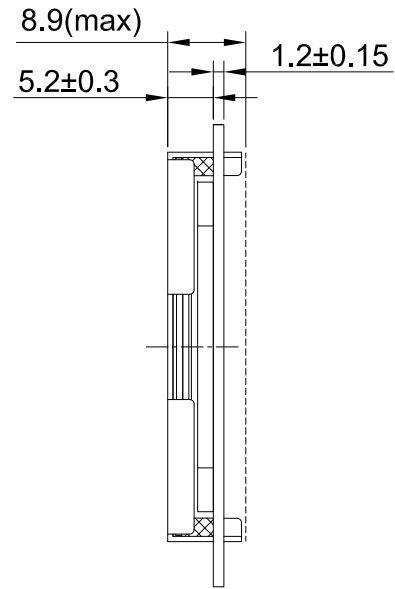
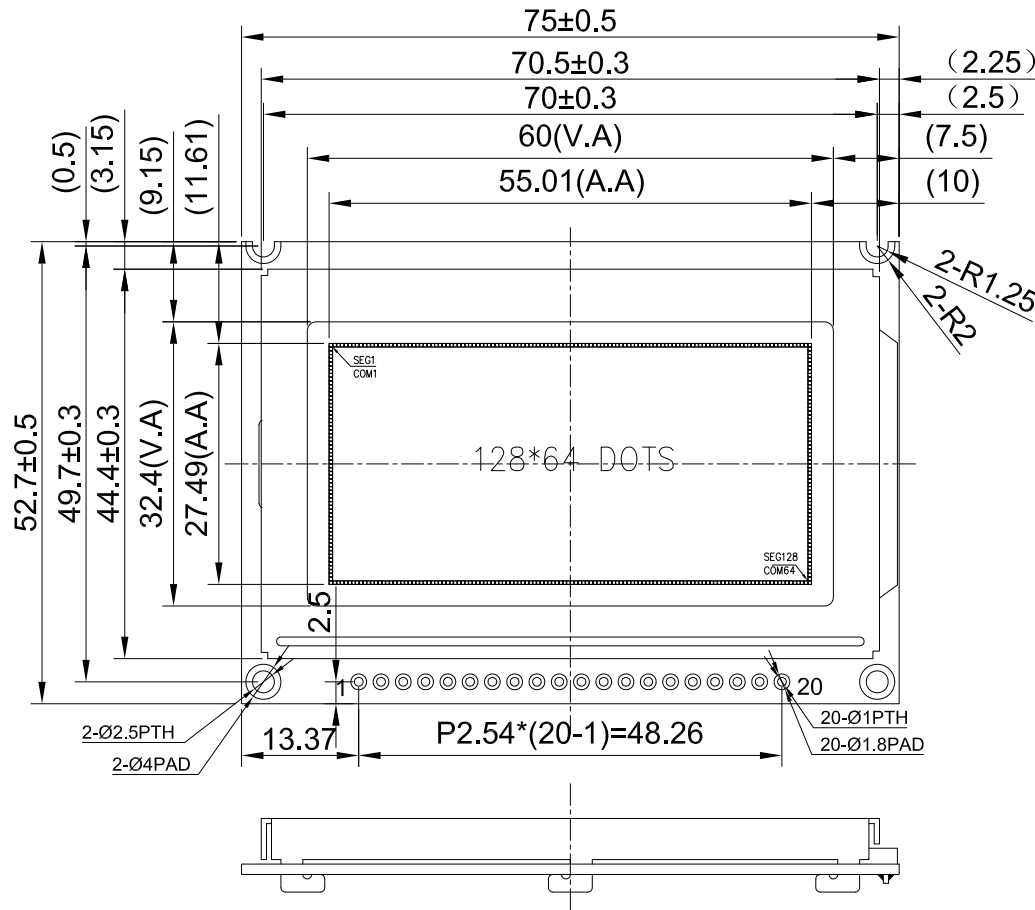


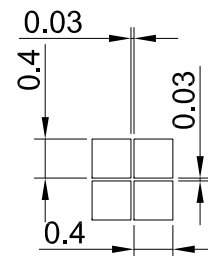
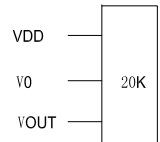
REV.	CHANGE CONTENT	BY	DATE
A	FIRST	Mr.Han	20.02.20



Pins Description

Pin No.	Symbol	Description
1	VDD	Power Supply Pin :+5.0V
2	VSS	Ground
3	V0	LCD Operation Voltage
4--11	D0--D7	Data bus line
12	CS1	Chip1 enable signal,active"L"
13	CS2	Chip2 enable signal,active"L"
14	/RST	Reset: L: Enable , H: Disable
15	R/W	H:read,L: Write
16	RS	H:Data; L:Instruction
17	E	Enable signal
18	VOUT	negative voltage
19	A	LED+ (+3.5V)
20	K	LED- (0V)

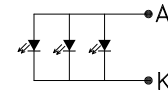
Contrast adjustment circuit:



NOTE:

1. DISPLAY TYPE:FSTN-NEGATIVE-TRANSMISSIVE
2. VIEWING DIR.: 6:00
3. DRIVE METHOD: 1/64DUTY, 1/9BIAS, Vop=10.5V,VDD=5.0V
4. OP. TEMP.: -20°C~70°C
5. ST. TEMP.: -30°C~80°C
6. CONTROLLER:AIP31107,AIP31108
7. BACKLIGHT:LED COLOR-WHITE,LED V=3.5V, ILED=50mA(type)
8. ANTI-UV FILTER
9. RoHS

CIRCUIT DIAGRAM



TOLERANCE
>0~6 ±0.10
>6~80 ±0.20
>80~240 ±0.30
>240~400 ±0.50
// 1 ⊙ ±0.10



DESIGN	HK	2020.02.20
CHECKED	WS	2020.02.20
APPROVED	ZXY	2020.02.20

DRAWING No. : HG1286471C-VF

DRAWING TITLE:Outline

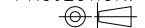
FILE NO. : 1

REV. : A

SCALE: 1:1

PROJECTION:

UNIT: mm



SHEET: 1/1