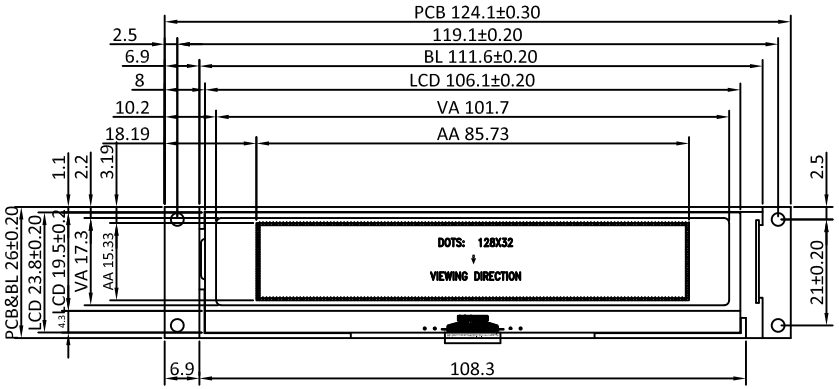
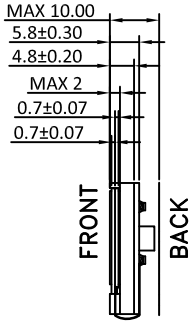
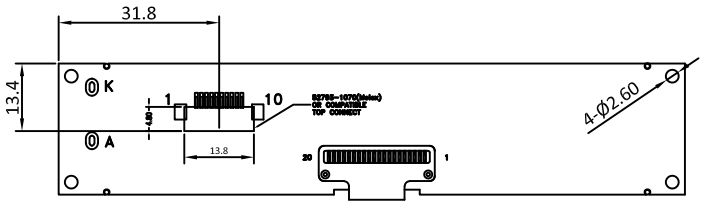
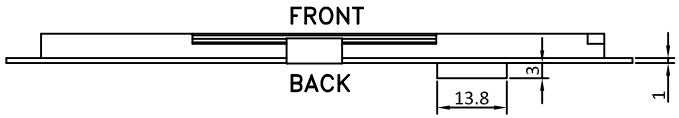
Revised Record			
	1. 0	2016-05-23	New Issue

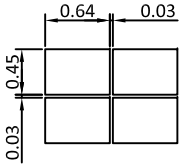




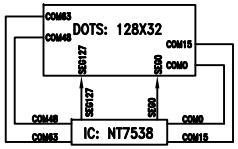


PIN	SYMBOL
1	GND
2	VDD(3.3V)
3	/CS
4	/RES
5	SCK
6	SDA
7	/PRES
8	A0
9	LED(-)
10	LED(+),3.1V

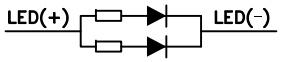




SCALE:20:1

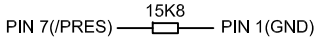


COM & SEG LAYOUT



BACKLIGHT CIRCUIT

NOTE: Internal connecting PIN 1 to PIN 7 with a resistor 15K8 1%



SPECIFICATIONS:

1. DISPLAY TYPE: STN / BLUE / NEGATIVE / TRANSMISSIVE
2. DRIVE IC: NV7538
3. OPERATING VOLTAGE: Vop=7.0V; Vdd=3.3V
4. OPERATING TEMPERATURE: -20°C ~ +70°C
5. STORAGE TEMPERATURE: -30°C ~+80°C
6. DRIVE MODE: 1/33DUTY, 1/6BIAS
7. BACKLIGHT: 2PCS WHITE LED, IF=30mA. VF=3.10V
8. VIEWING ANGLE: 12 O'CLOCK
9. CUSTOMER PART NO.: BOCEN STANDARD PRODUCT

BOCEN DISPLAY TECHNOLOGY CO., LTD.

DESIGNED BY: Shawn	BG12832-15	VERSION: 1.0
CHECKED BY: William		NO.: 1 OF 3
APPROVED BY: Rio		UNIT: mm
Website: http://www.bocentech.com		DATE: 2016-05-23