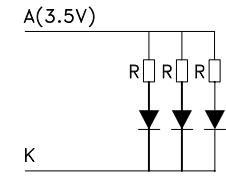
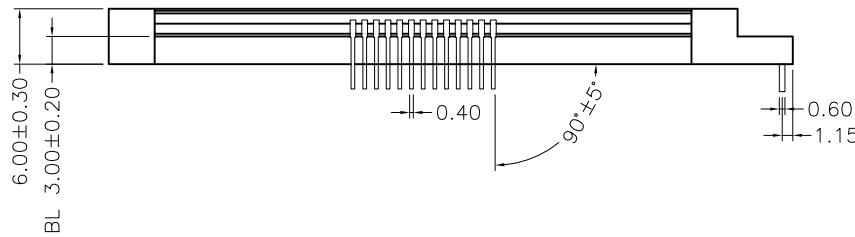
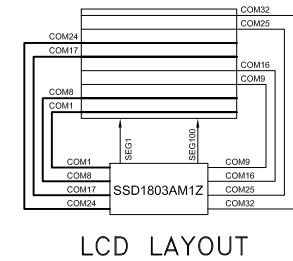
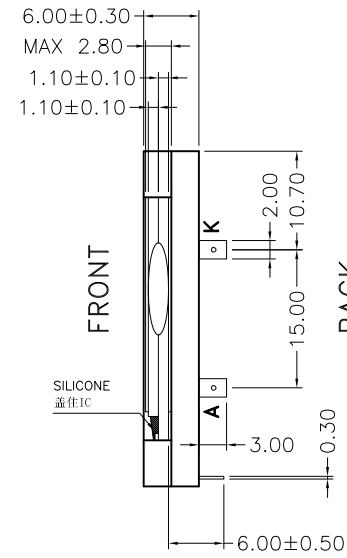
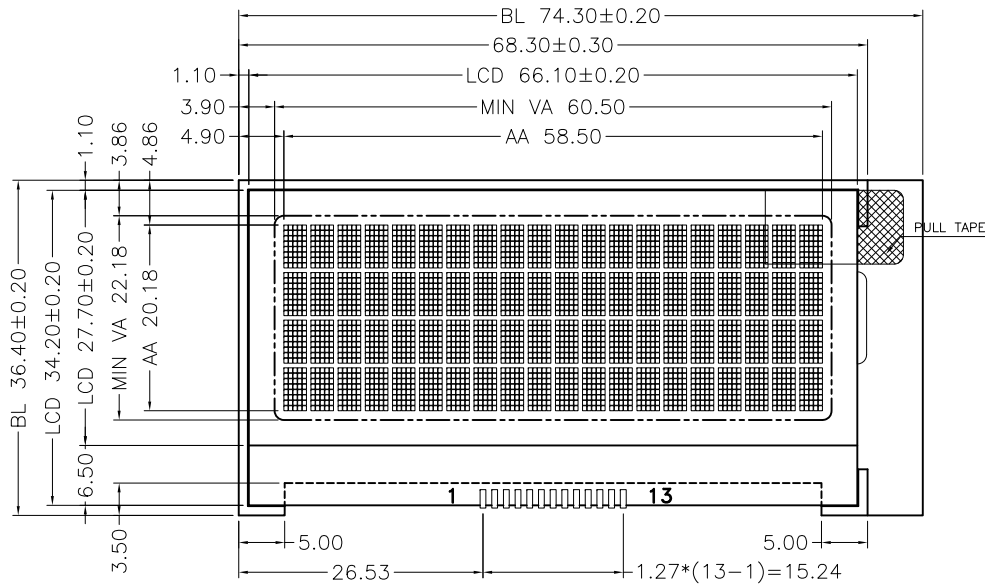
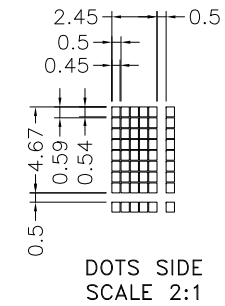


REV:	DESCRIPTION	BY	DATE
V1.0	New issue	SD-05	2018-02-02



BACKLIGHT CIRCUIT

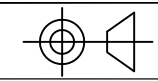


DOTS SIDE SCALE 2:1

PIN	SYMBOL
1	/RES
2	VOUT
3	V0
4	V1
5	V2
6	V3
7	V4
8	VDD
9	VDDREG
10	VDDIO
11	VSS
12	SCL
13	SDA

Specifications:

1. Display Mode: FSTN/Transflective/Positive.
2. Viewing Angle: 6 0'clock.
3. Drive Method: 1/33Duty, 1/6 Bias, Vop= 7.8V, Vdd= 3.0V.
4. Top: -20°C~+70°C, Tst: -30°C~+80°C.
5. Connector: COG+PIN.
6. Drive IC: SSD1803AM1Z
7. BackLight: 3 PCS WHITE LEDS ,If=45mA & Vf=3.3±0.2V  
Luminance: >300 cd/m2(Backlight Surface), Uniformity: >75%
8. RoHS Compliant: Yes.
9. With " \* " Mark Dimensions Are Important Dimensions.



SHEET: 1 of 1		
APPROVALS	DATE	
DWN	SD-05	2018-02-02
CHK		
APP	SD-11	2018-02-02



MODEL NUMBER :	VERSION: 1.0	UNITS: MM
SDCG2004-01	GENERAL TOL: ± 0.2	
DO NOT SCALE THIS DRAWING.		
www.sindadisplay.com		SCALE: 1:1