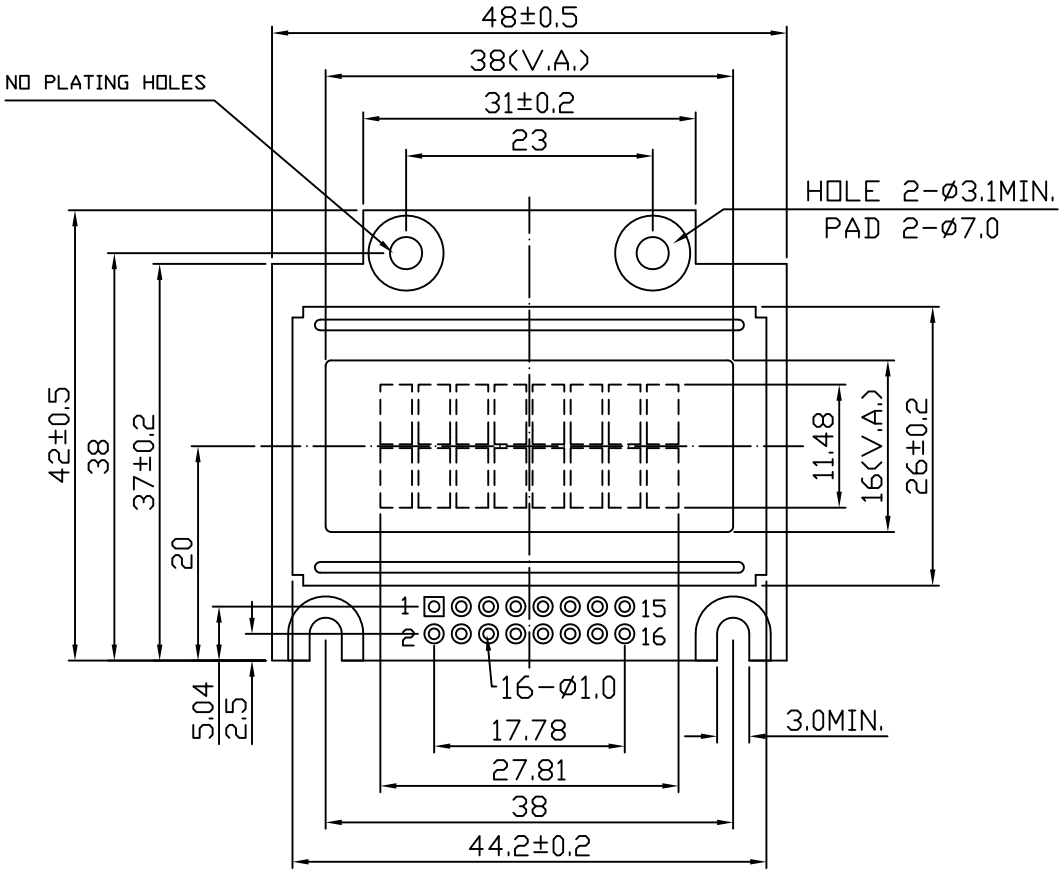
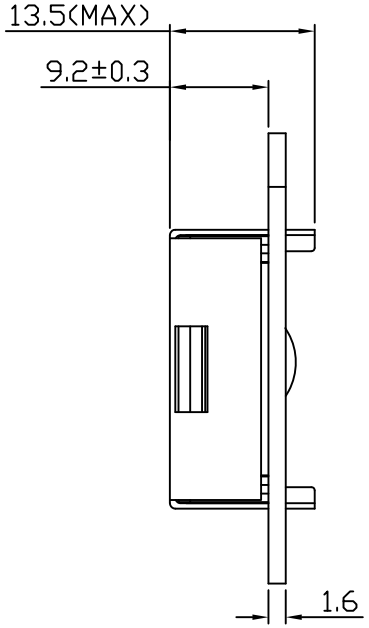
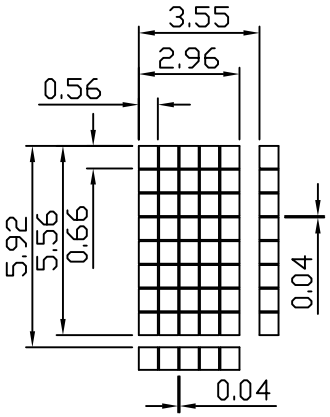
REV	DESCRIPTION:	DATE
1		
2		







FEATURES:

1. DISPLAY TYPE: STN BLUE/NEGATIVE/TRANSMISSIVE
2. FRONT POLARIZER: MATTE TYPE, TRANSMISSIVE
   REAR POLARIZER: GLOSSY TYPE, TRANSMISSIVE
3. DRIVING METHOD: 1/16 DUTY, 1/5 BIAS, V_{LCD}=4.5V
4. VIEWING DIRECTION: 6 O'CLOCK
5. POWER SUPPLY VOLTAGE: V_{DD}=5V
6. BUILT IN CONTROLLER: ST7066U-0A
7. LED BACKLIGHT: SIDE LIGHT TYPE, WHITE COLOR
8. BACKLIGHT DRIVING: V_F=3.0V, I_F=10~15mA
9. OPERATING TEMPERATURE: -20° C ~ +70° C
   STORAGE TEMPERATURE: -30° C ~ +80° C
10. ROHS COMPLIANCE

PIN	SIGNAL
1	VSS
2	DB0
3	LED-
4	DB1
5	VDD
6	DB2
7	V0
8	DB3
9	LED+
10	DB4
11	E
12	DB5
13	R/W
14	DB6
15	RS
16	DB7

MODEL NAME: GDM0802J-NSW-BBW-M		Xiamen Ocular Optics CO,. LTD.		
GENERAL TOL: ± 0.2				
DESIGNER	DATE	DRAWN NO.	SCALE:	
DRAWN: LIN	AUG.10,2017			
CHECKED:		SIZE: A4	UNIT: mm	Page: 1-1
APPROVED:				