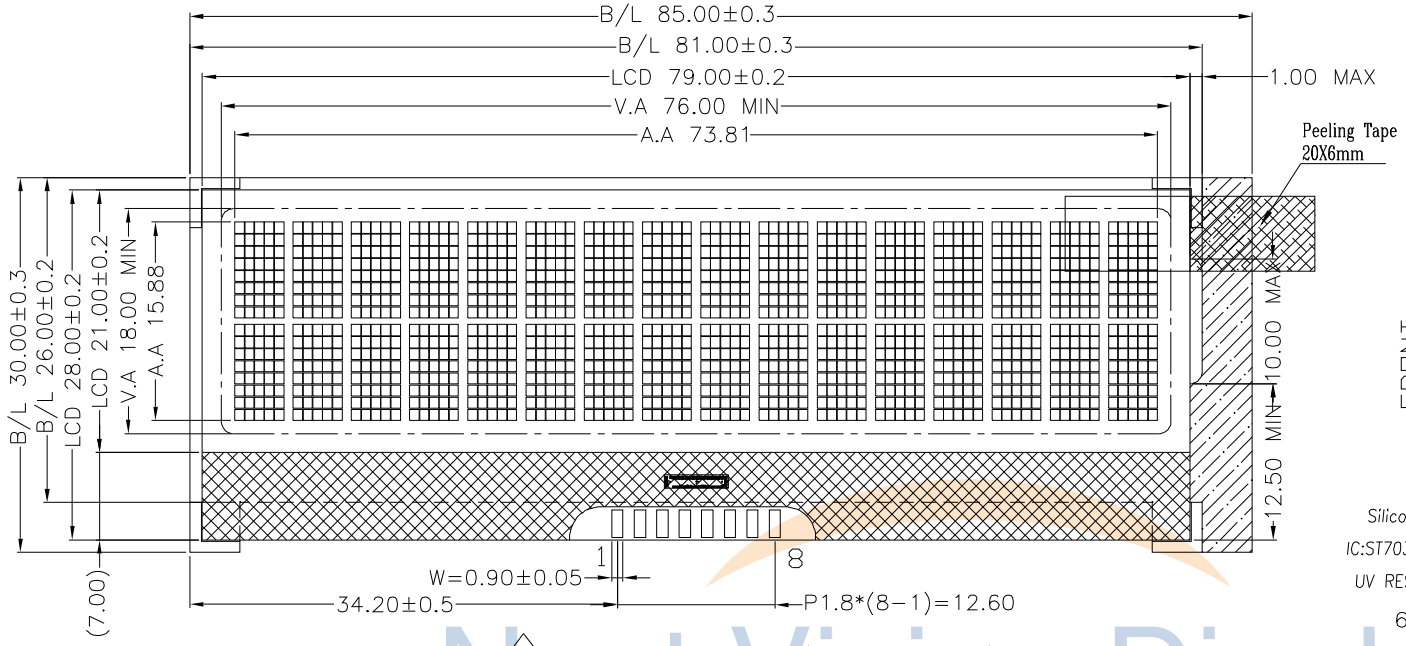
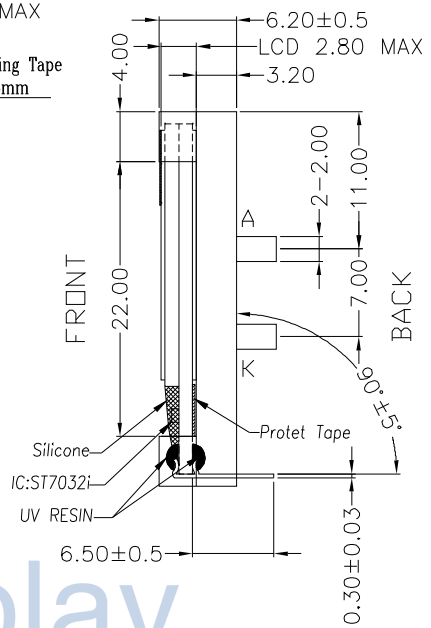
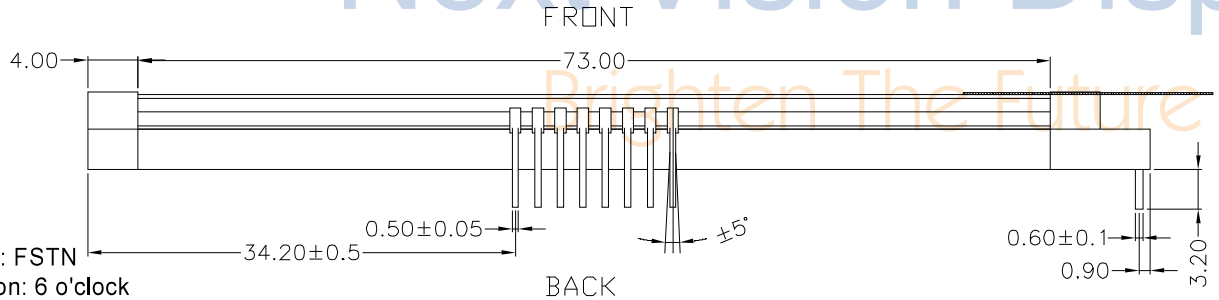
REV	REVISION RECORD	DATE
⚠		



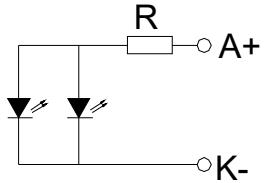


PIN NO	SYMBOL
1	VOUT
2	CAP-
3	CAP+
4	VDD
5	VSS
6	SDATA
7	SCLK
8	RST

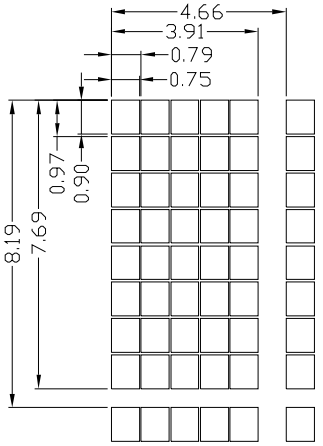
Next Vision Display
Brighten The Future



NOTES:
1.Display type: FSTN
2.View direction: 6 o'clock
3.Polarizer type: TRANSFLECTIVE /POSITIVE
4.Driver method: 1/ 16 Duty 1/5 Bias
5.Logic Voltage Power Supply: 3.3V
6.LCD driving voltage(Vop): 4.5V
7.Operating Temp: -20°C~+70°C
8.Storage Temp: -30°C~+80°C
9.Connector type: COG+PIN+B/L
10.Driver IC: ST7032i
11.Backlight type: 2 Chips White LED;
Vf=3.5V±0.1V,If=32mA;Lv=536cd/m^2(Min)~670cd/m^2(Typ)
12.Unspecified tolerMA : ±0.3mm
13.RoHS Compliant



B/L CIRCUIT DIAGRAM
(1*2=2 DIES)



DOTS SIZE
SCALE 3:1

	TOLERANCE	UNIT	MODEL NAME	NH1602GN001SG	
	±0.3	mm			
VERSION	SCALE	NO.	TITLE	OUTLINE	
A	FIT	1/1			
DATE	APPROVED		CHECKED	CHECKED	DRAWN
2019.10.18					王杰