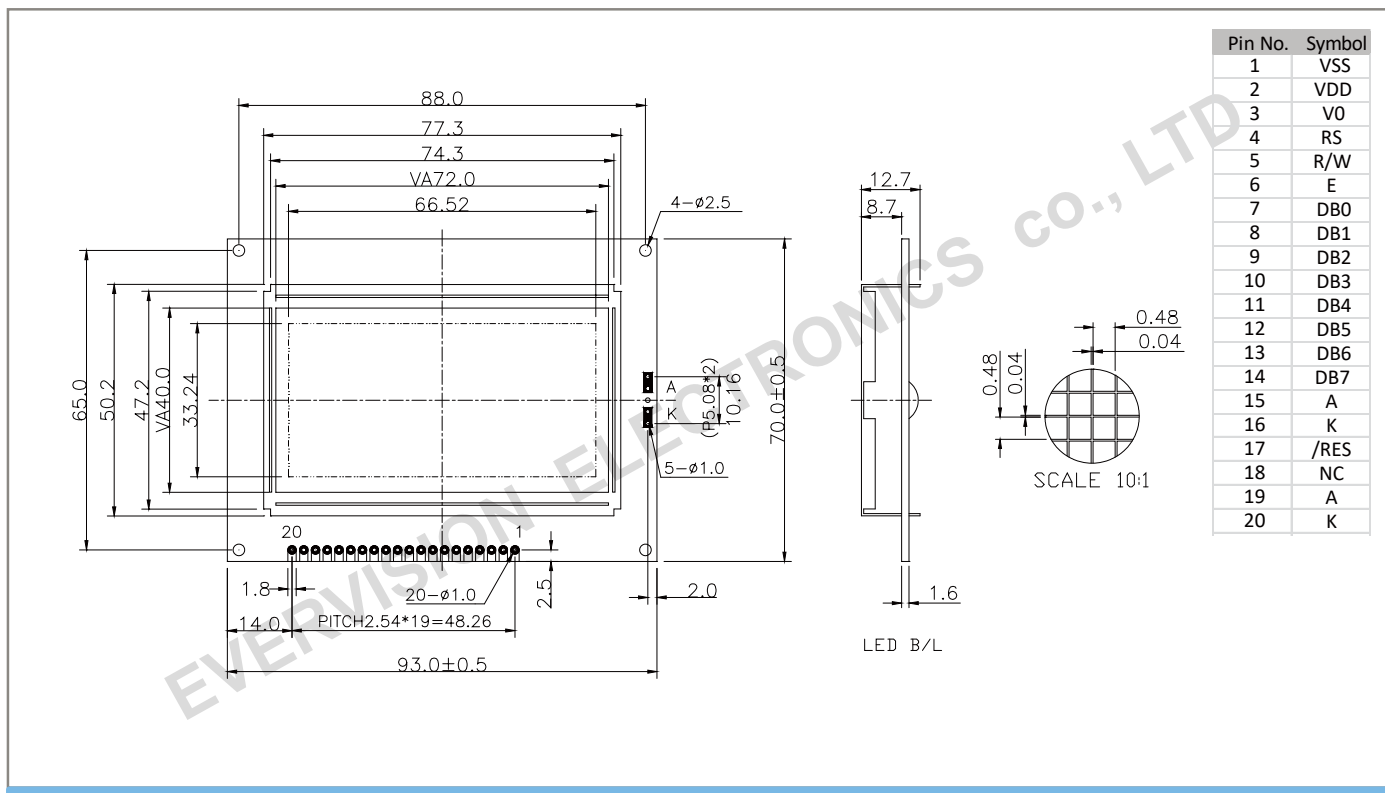




Feature

1. Bulit-in Controller (ST7920-OA-B)
2. +5.0V Power Supply
3. STN-B/Transmissive/Negative
4. 8-Bits Parallel(6800)
5. Backlight : LED (White)
6. Top : -20~70°C ; Tst : -30~80°C



MCU

Mechanical Data

Item	Specifications	Unit
Outline Dimension	93.0 x 70.0 x 12.7	mm
Display Format	128 x 64	dot
View Area	72.0 x 40.0	mm
Dot Pitch	0.52 x 0.52	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VDD	4.5	5.0	5.5	V
Supply Current	IDD	-	1.4	2.0	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	V _F	-	(3.2)	(3.4)	V
B/L Current	I _F	-	40	-	mA