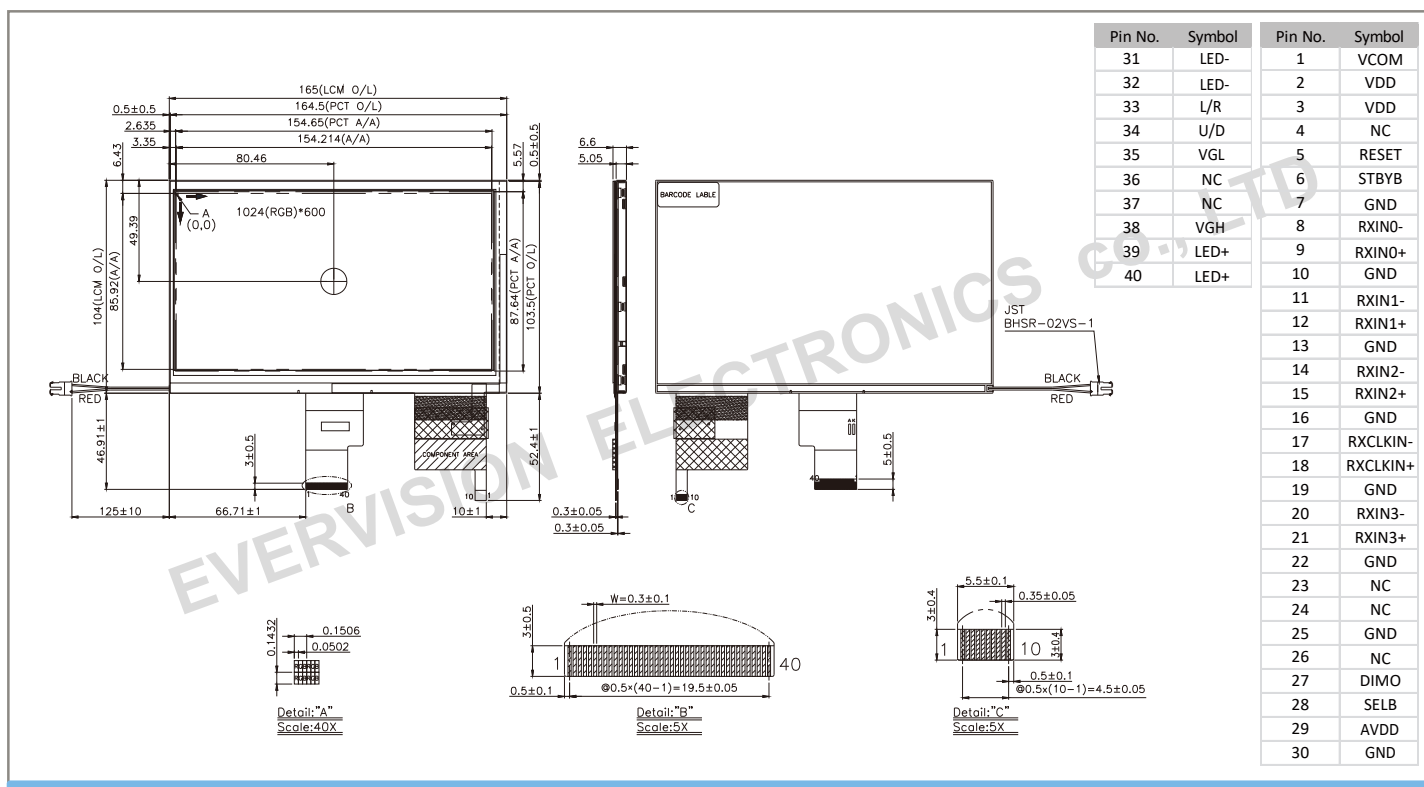




Feature

- 7.0 inches Color IPS TFT
- Full View Angle
- Interface : LVDS
- Luminance : 440 nits (Typ.)
- Touch Panel : Capacitive(USB)
- Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	165.0 x 104.0 x 6.6	mm
Display Format	1024RGB x 600	dot
Active Area	154.214 x 85.92	mm
Pixel Pitch	0.1506 x 0.1432	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Digital Voltage	VDD	3	3.3	3.6	V
Analog Voltage	AVDD	9.2	9.6	9.7	V
Digital Current	IDD	-	33	66	mA
Analog Current	IAIDD	-	35	45	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VL	-	(12.8)	-	V
B/L Current	IL	-	210	-	mA

Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	VDD	4.8	5.0	5.2	V
T/P Current	IDD	-	32.0	45.0	mA