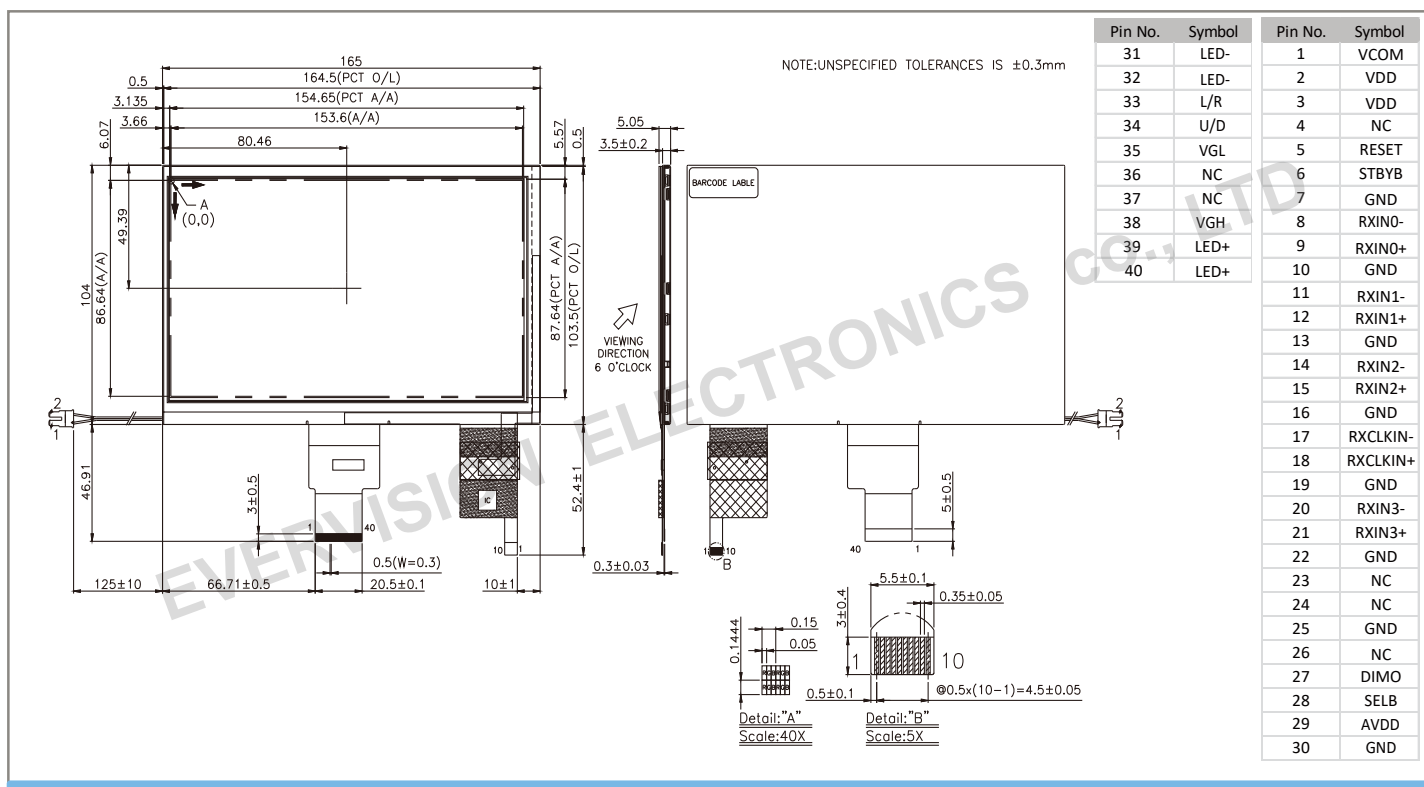




Feature

- 7.0 inches Color TFT
- View Direction : 6 o'clock
- Interface : LVDS
- Luminance : 440 nits (Typ.)
- Touch Panel : Capacitive(I2C)
- Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	165.0 x 104.0 x 5.05	mm
Display Format	1024RGB x 600	dot
Active Area	153.6 x 86.64	mm
Pixel Pitch	0.15 x 0.1444	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	9.5	9.8	V
Digital Current	IDD	-	33	66	mA
Analog Current	IAIDD	-	18	36	mA

Electrical Characteristics (B/L driving conditions) Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VB	-	12.8	13.6	V
B/L Current	IB	-	140	-	mA

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	-	3.0	3.3	3.6	V
T/P Current	-	-	20.5	28.7	mA