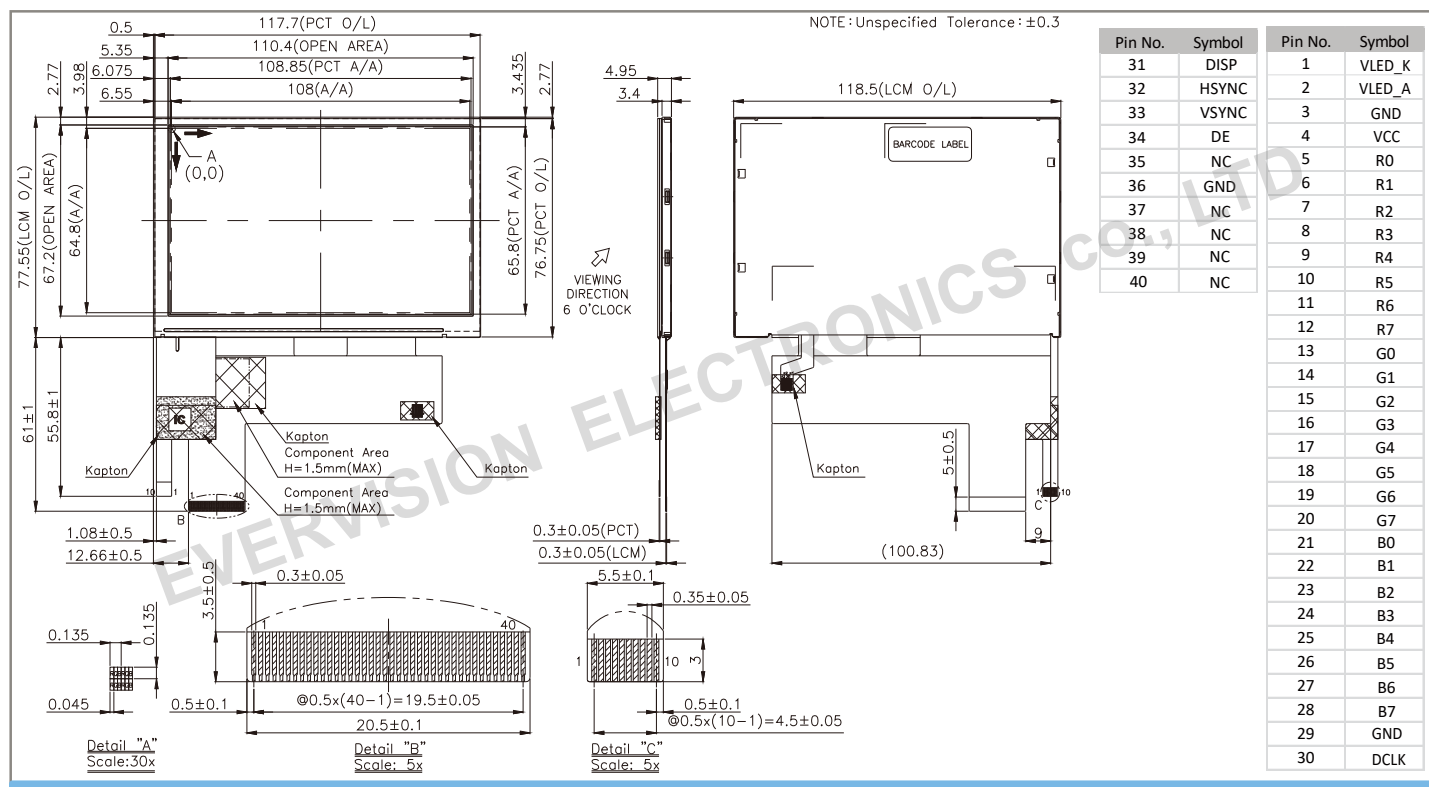
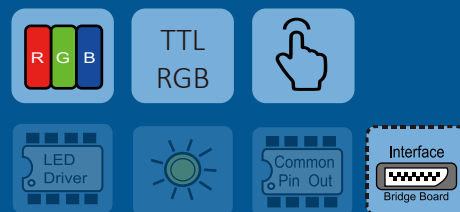




Feature

- 5.0 inches Color TFT
- Ultra Wide View / Micro Reflective Polarizer
- View Direction : 6 o'clock
- Interface : TTL RGB
- Luminance : 400 nits (Typ.)
- Touch Panel : Capacitive(I2C)
- Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	118.5 x 77.55 x 5.0	mm
Display Format	800RGB x 480	dot
Active Area	108.0 x 64.8	mm
Pixel Pitch	0.135 x 0.135	mm

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VB	-	23.1	-	V
B/L Current	IB	-	40	-	mA

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	2.7	3.3	3.6	V
Supply Current	ICC	-	110	154	mA

Electrical Characteristics (TP driving conditions)

Item	Symbol	Min	Typ	Max	Unit
TP Voltage	VDD	3.0	3.3	3.6	V
TP Current	IDD	-	15.5	21.7	mA