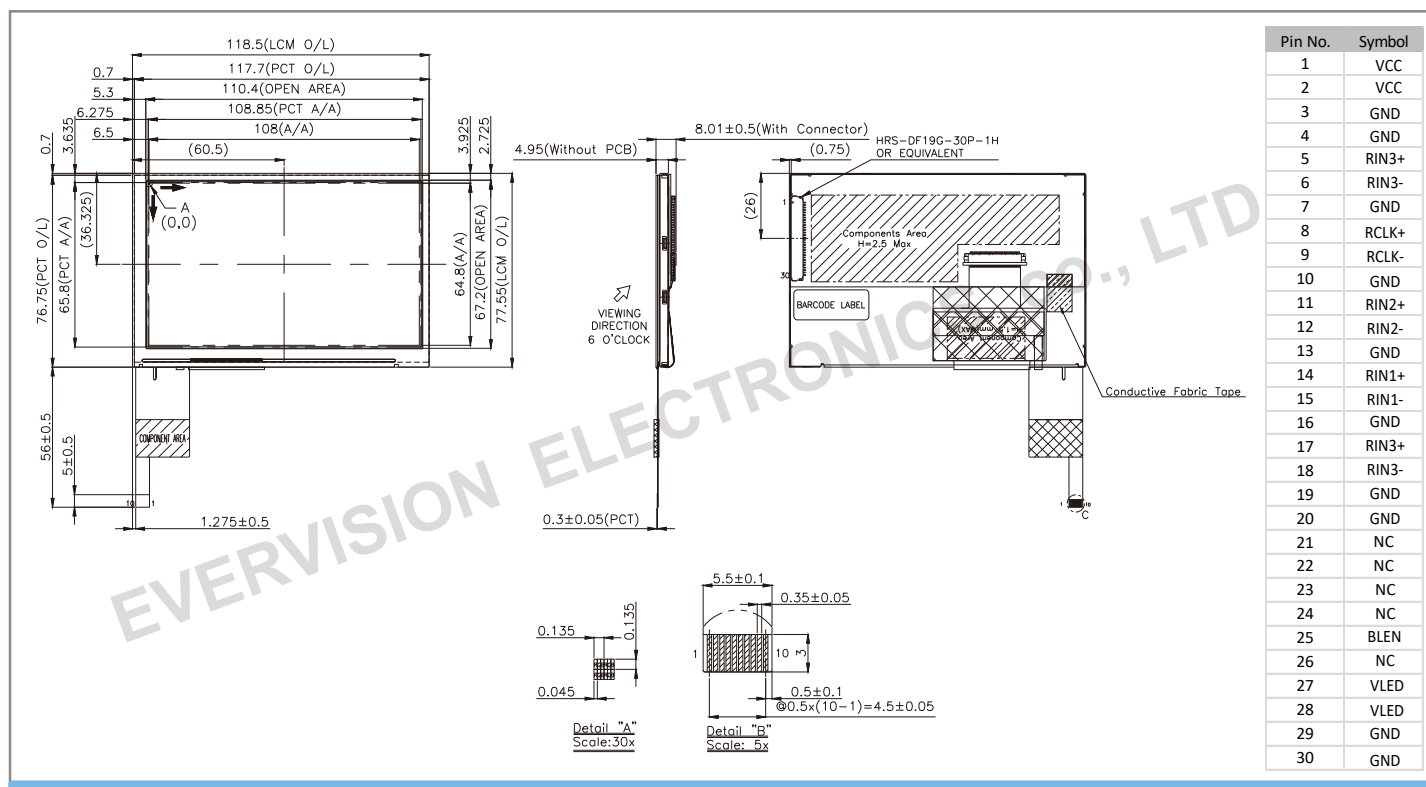
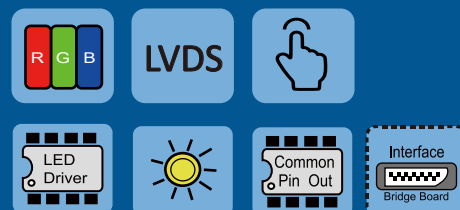




Feature

- 5.0 inches Color TFT
- View Direction : 6 o'clock
- Interface : LVDS
- Luminance : 1050 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 8.01	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 (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit
LED Voltage	VLED	11.5	12.0	12.5	V
LED Current	ILED	-	170	238	mA
LED Voltage	VLED	4.5	5.0	5.5	V
LED Current	ILED	-	390	546	mA

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	215	301	mA

Electrical Characteristics (T/P driving conditions)

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