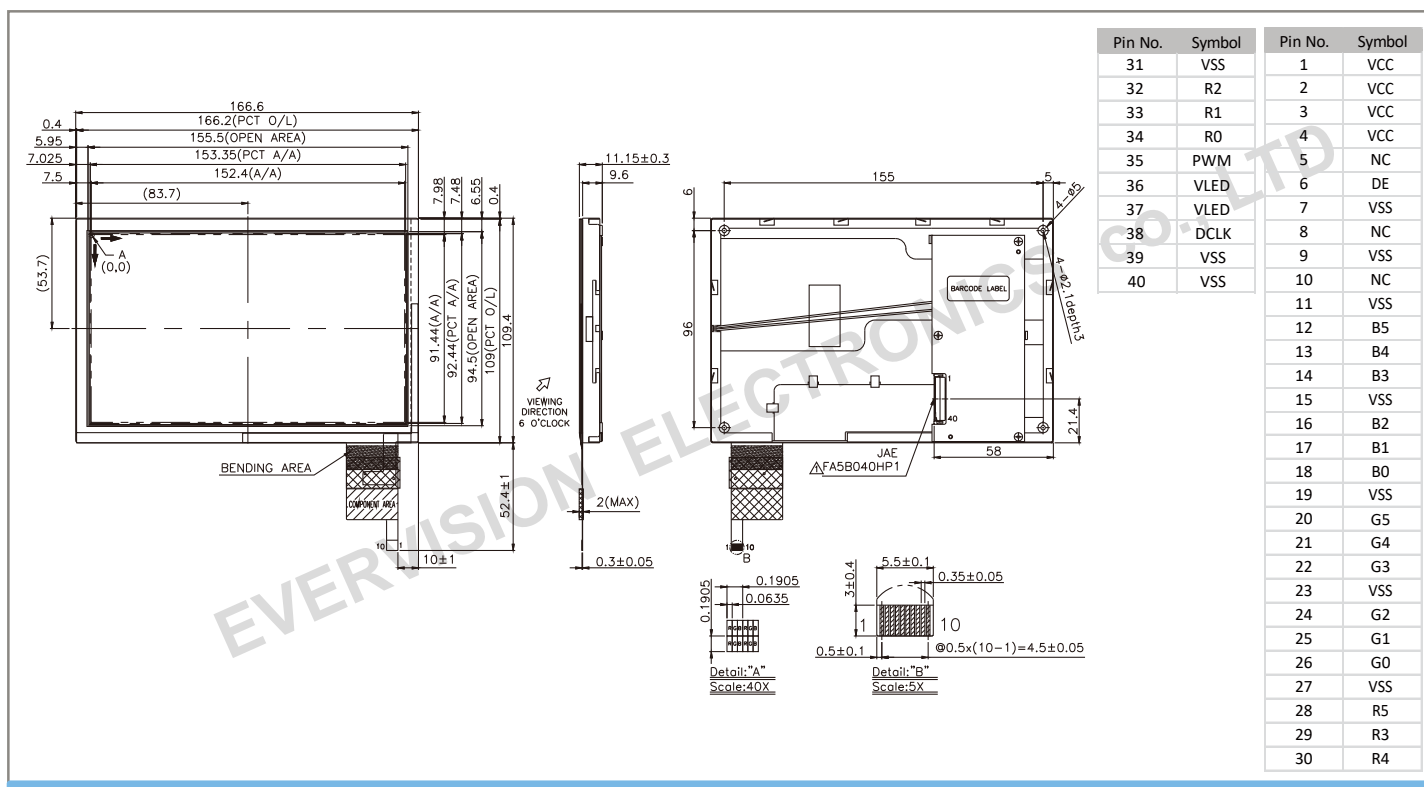
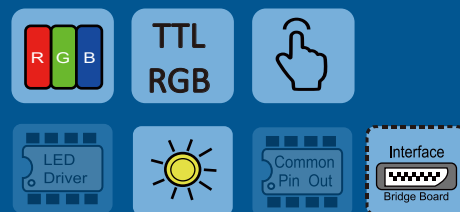




Feature

1. 7.0 inches Color TFT
2. Ultra Wide View Polarizer
3. View Direction : 6 o'clock
4. Interface : TTL RGB
5. Luminance : 1250 nits (Typ.)
6. Touch Panel : Capacitive (I2C)
7. Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	166.6 x 109.4 x 11.15	mm
Display Format	800RGB x 480	dot
Active Area	152.4 x 91.44	mm
Pixel Pitch	0.1905 x 0.1905	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	190	266	mA

Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VDD	3.0	3.3	3.6	V
Supply Current	IDD	-	20.5	28.7	mA

Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
LED Driver Current	V _{LED} (DU)	11.5	12.0	12.5	V	-
LED Driver Current	I _{LED} (DU)	-	440	616	mA	I _{LED} =390mA, V _{LED} =12V