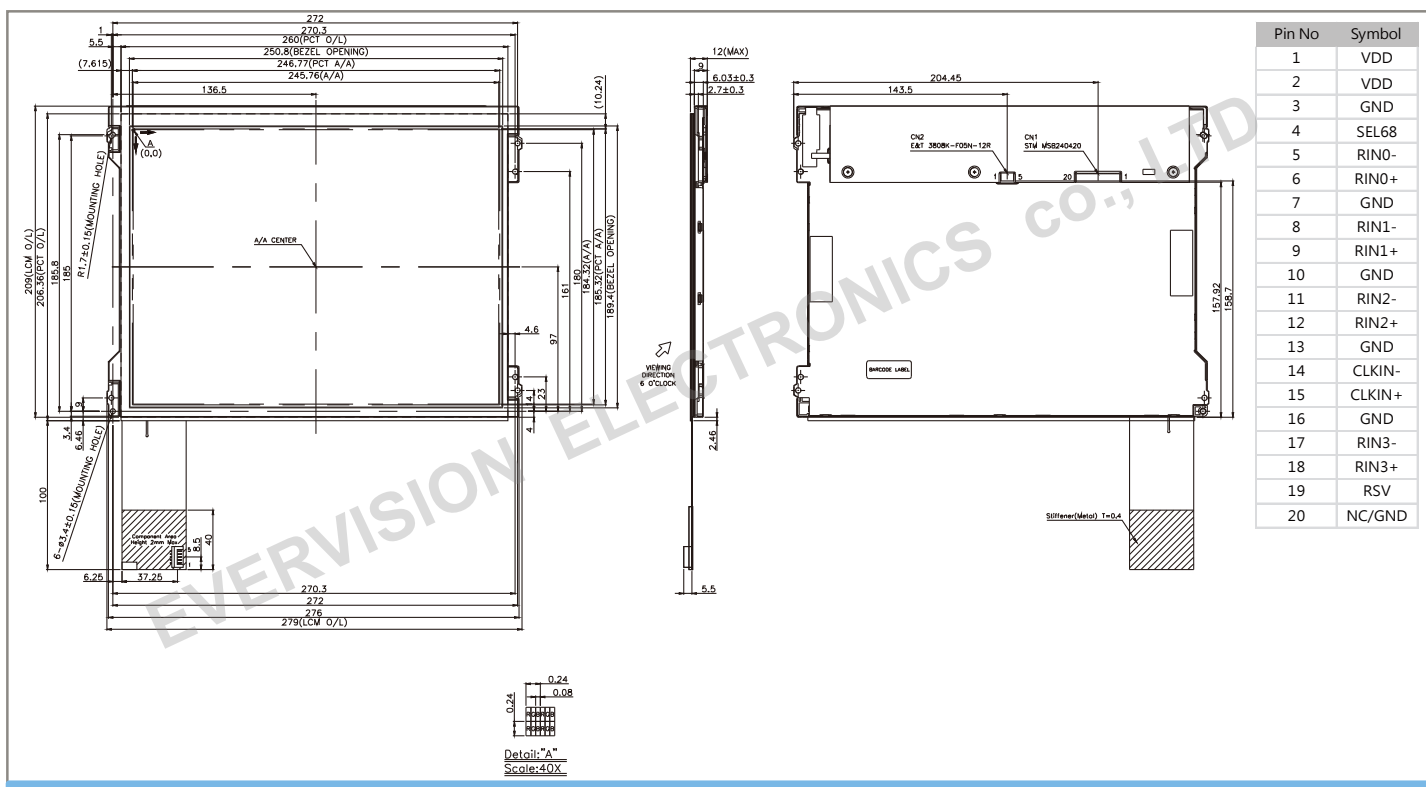
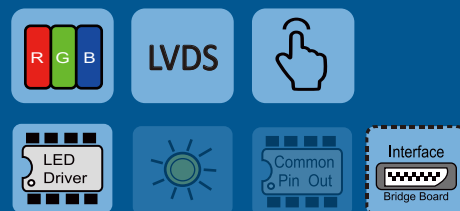




Feature

- 12.1 inches Color TFT
- View Direction : 6 o'clock
- 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	279.0 x 209.0 x 12.0	mm
Display Format	1024RGB x 768	dot
Active Area	245.76 x 184.32	mm
Pixel Pitch	0.204 x 0.204	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Power Voltage	VDD	3.0	3.3	3.6	V
Power Current	IVDD	-	590	710	mA
LCD Inrush Current	Irush	-	-	3	A

Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	-	4.8	5.0	5.2	V
T/P Current	-	-	29.4	41.2	mA

Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
LED Driver Voltage	VCC	10.8	12.0	12.6	V	
LED Driver Current	IVCC	-	0.6	-	A	(Duty 100%)