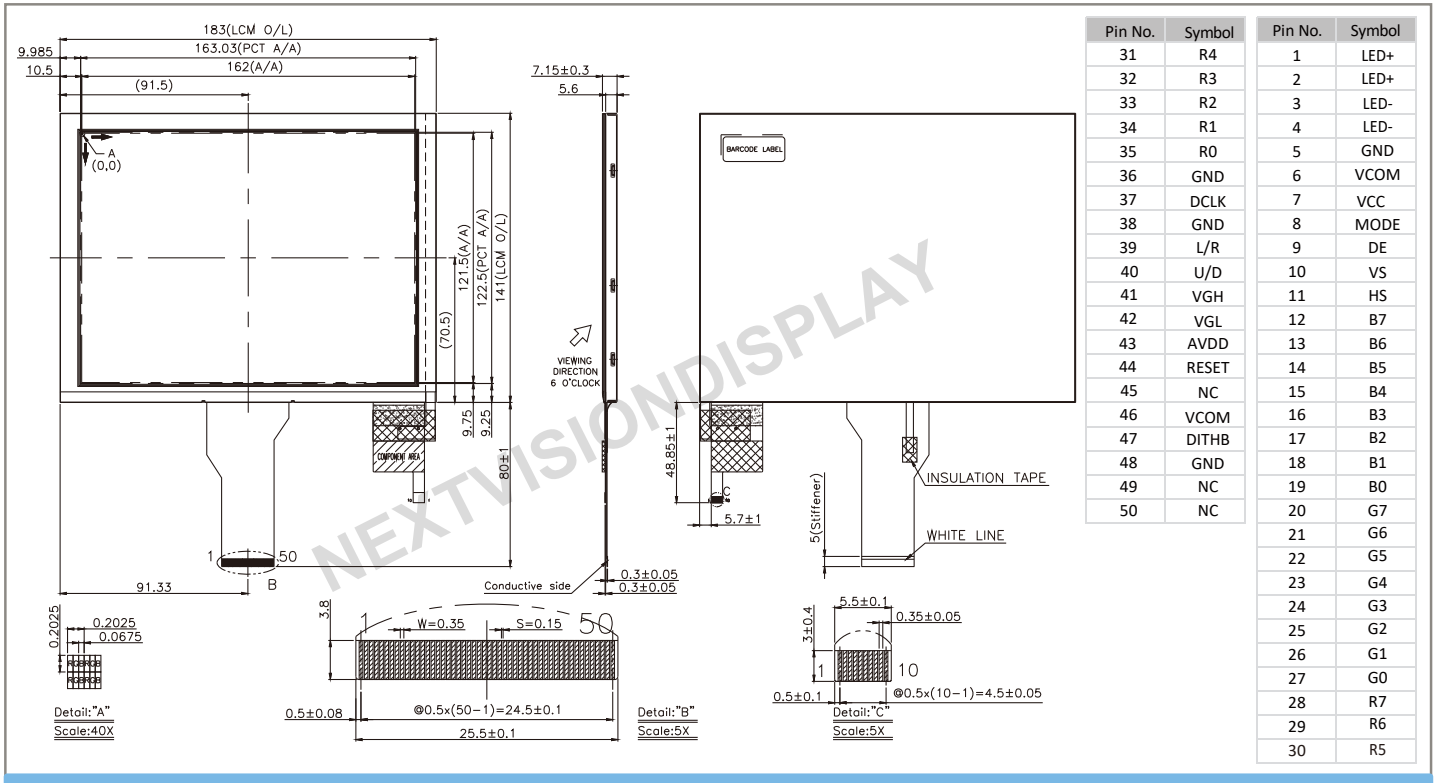


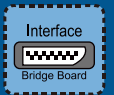
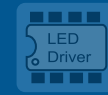
Next Vision Display

806003-F



Feature

- 8.0 inches Color TFT
- View Direction : 6 o'clock
- Interface : TTL RGB
- Luminance : 210 nits (Typ.)
- Touch Panel : Capacitive(I2C)
- Top -20~70°C ; Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	183.0 x 141.0 x 7.15	mm
Display Format	800RGB x 600	dot
Active Area	162.0 x 121.5	mm
Pixel Pitch	0.2025 x 0.2025	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Digital Voltage	VCC	3.0	3.3	3.6	V
Analog Current	AVDD	10.2	10.4	10.6	V
Digital Current	ICC	-	5.5	10.0	mA
Analog Current	IAIDD	-	20.0	50.0	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VL	9.3	9.9	10.5	V
B/L Current	IL	162	180	198	mA

Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	VDD	3.0	3.3	3.6	V
T/P Current	IDD	-	16.6	23.3	mA