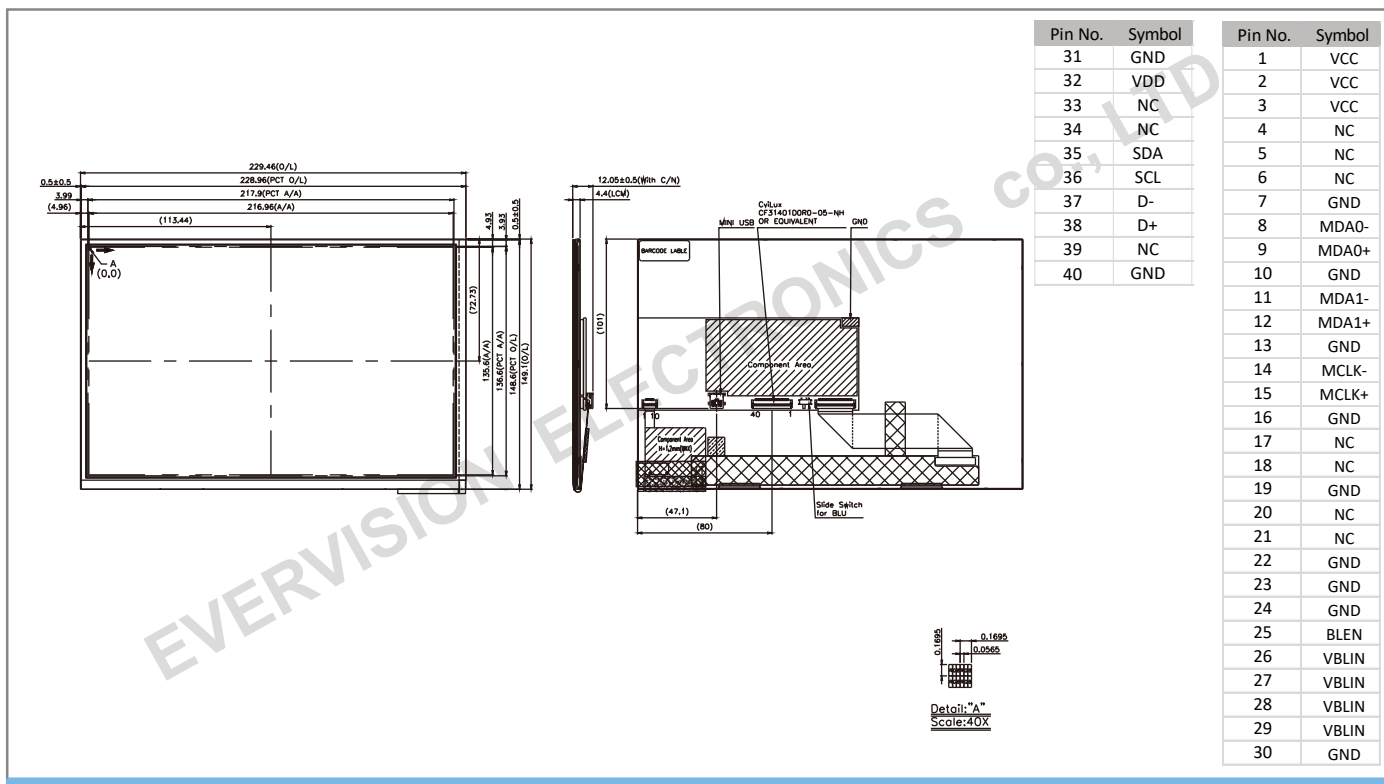


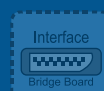
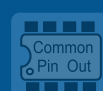
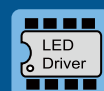


Feature

1. 10.1 inches Color AAS TFT
2. Full View Angle
3. Interface : MIPI
4. Luminance : 490 nits (Typ.)
5. Touch Panel : Capacitive(USB)
6. Top -20~70°C ; Tst -30~80°C



MIPI

 Mechanical Data

Item	Specifications	Unit
Outline Dimension	229.46 x 149.1 x 12.05	mm
Display Format	1280RGB x 800	dot
Active Area	216.96 x 135.6	mm
Pixel Pitch	0.1695 x 0.1695	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	3.0	3.3	3.6	V
Supply Current	ICC	-	265	371	mA

Electrical Characteristics (T/P driving conditions)

Item	Symbol	Min	Typ	Max	Unit
T/P Voltage	VDD	4.8	5.0	5.2	V
T/P Current	IDD	-	33.8	47.4	mA

Electrical Characteristics (LED driving conditions)

Item	Symbol	Min	Typ	Max	Unit	Note
Backlight Driver Power Supply	VBLIN	3.1	-	12.5	V	-
Backlight Driver Current	IBL	-	1000	1400	mA	VBLIN=3.3V
		-	770	1078	mA	VBLIN=5.0V
		-	285	399	mA	VBLIN=12.0V