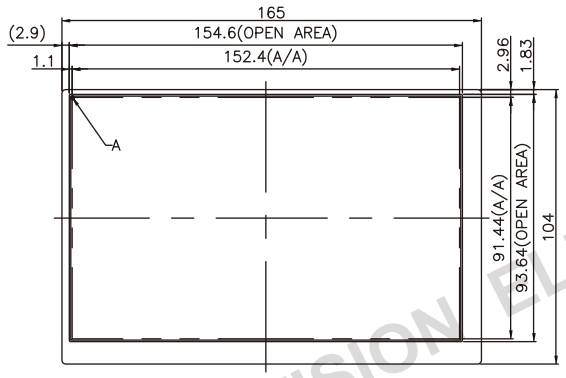
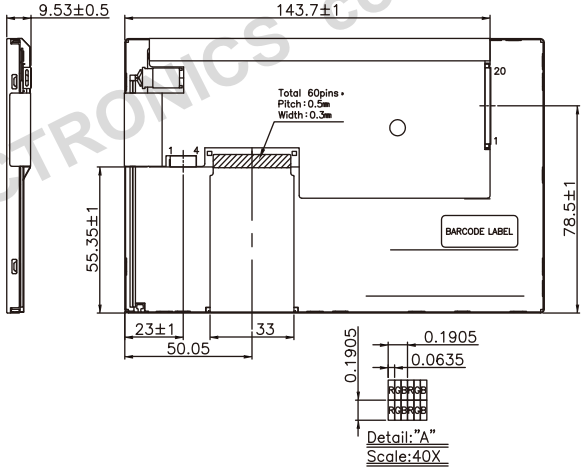
EVERVISION VGG804816-A-FC





Pin No.	Symbol
1	RIN3+
2	RIN3-
3	NC
4	FRC
5	GND
6	RCLK+
7	RCLK-
8	GND
9	RIN2+
10	RIN2-
11	GND
12	RIN1+
13	RIN1-
14	GND
15	RIN0+
16	RIN0-
17	L/R
18	U/D
19	VCC
20	VCC

EVERVISION ELECTRONICS CO., LTD



Feature

1. 7.0 inches Color TFT
2. View Direction：6 o'clock
3. Interface：LVDS
4. Luminance：500 nits (Typ.)
5. Top -30~85°C；Tst -40~95°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	165.0 x 104.0 x 9.53	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	IVCC	-	270	-	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VL	10.8	12.0	13.2	V
B/L Current	IL	-	0.263	-	mA

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