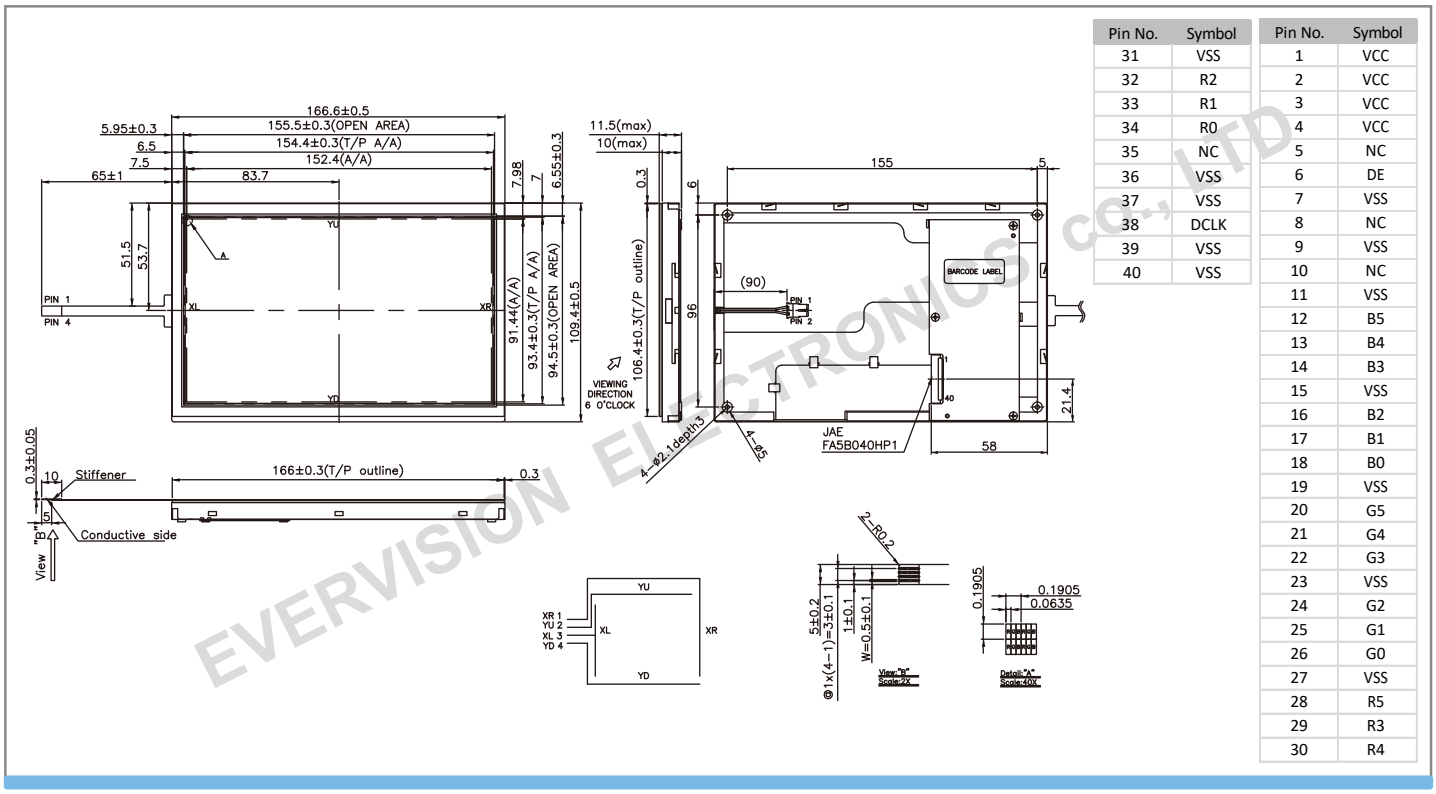
EVERVISION

VGG804806-H-FC



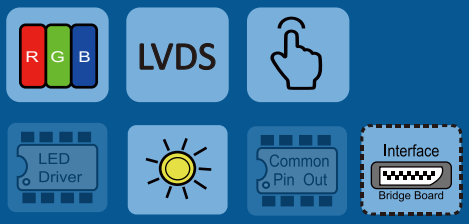
Pin No.	Symbol
31	VSS
32	R2
33	R1
34	R0
35	NC
36	VSS
37	VSS
38	DCLK
39	VSS
40	VSS

Pin No.	Symbol
1	VCC
2	VCC
3	VCC
4	VCC
5	NC
6	DE
7	VSS
8	NC
9	VSS
10	NC
11	VSS
12	B5
13	B4
14	B3
15	VSS
16	B2
17	B1
18	B0
19	VSS
20	G5
21	G4
22	G3
23	VSS
24	G2
25	G1
26	G0
27	VSS
28	R5
29	R3
30	R4

EVERVISION ELECTRONICS CO., LTD

Feature

1. 7.0 inches Color TFT
2. View Direction：6 o'clock
3. Interface：LVDS
4. Luminance：800 nits (Typ.)
5. Touch Panel：Resistive
6. Top -20~70°C；Tst -30~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	166.6 x 109.4 x 11.5	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	-	215	305	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VB	-	(9.9)	-	V
B/L Current	IB	-	260	-	mA

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