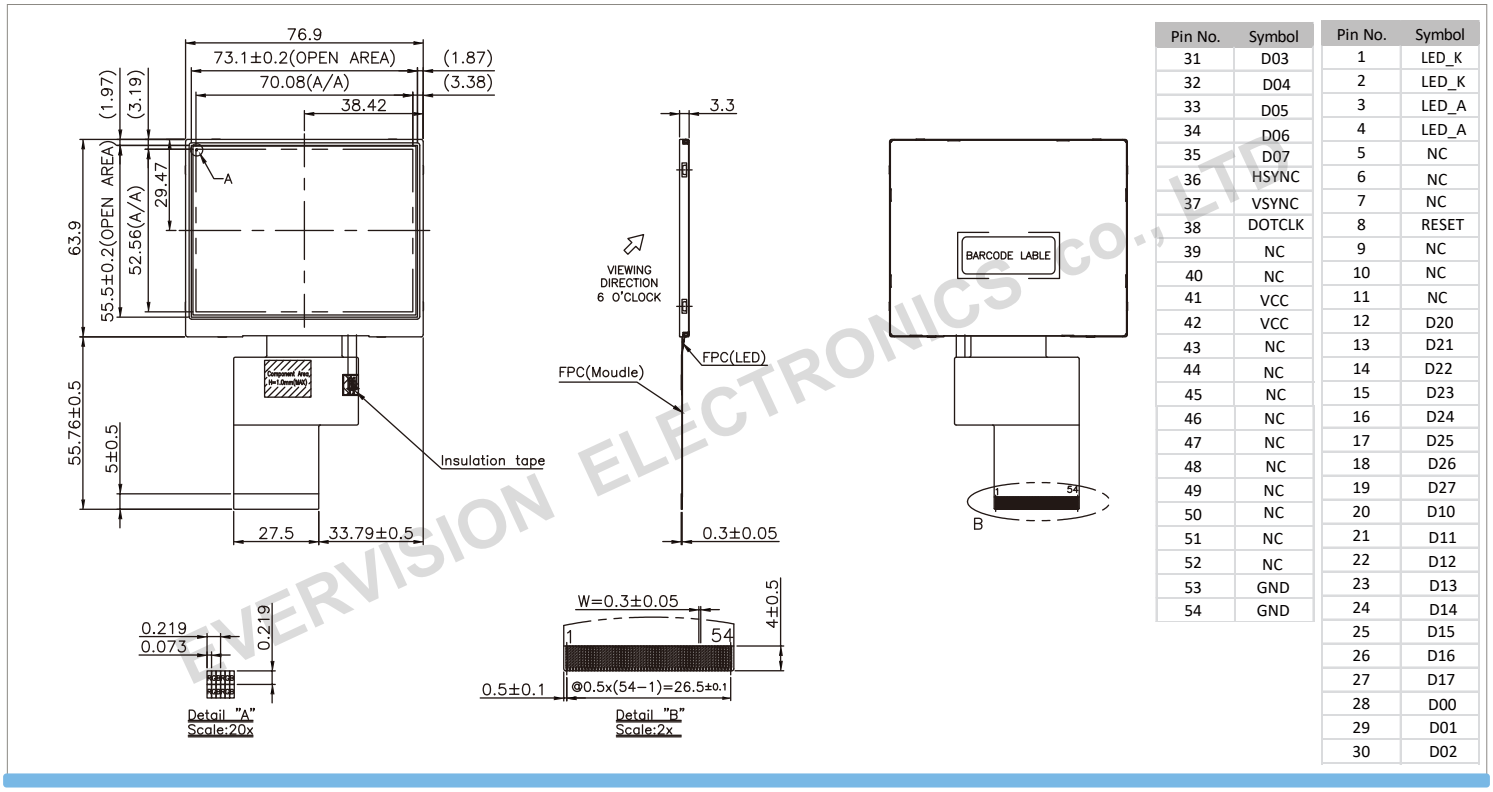
EVERVISION VGG322425-G-FC



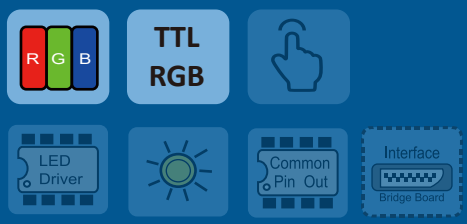
Pin No.	Symbol
31	D03
32	D04
33	D05
34	D06
35	D07
36	HSYNC
37	VSYNC
38	DOTCLK
39	NC
40	NC
41	VCC
42	VCC
43	NC
44	NC
45	NC
46	NC
47	NC
48	NC
49	NC
50	NC
51	NC
52	NC
53	GND
54	GND

Pin No.	Symbol
1	LED_K
2	LED_K
3	LED_A
4	LED_A
5	NC
6	NC
7	NC
8	RESET
9	NC
10	NC
11	NC
12	D20
13	D21
14	D22
15	D23
16	D24
17	D25
18	D26
19	D27
20	D10
21	D11
22	D12
23	D13
24	D14
25	D15
26	D16
27	D17
28	D00
29	D01
30	D02

EVERVISION ELECTRONICS CO., LTD.

Feature

1. 3.5 inches Color TFT
2. Ultra Wide View / Micro Reflective Polarizer
3. View Direction：6 o'clock
4. Interface：TTL RGB
5. Luminance：650 nits (Typ.)
6. Top -30~80°C；Tst -40~80°C



Mechanical Data

Item	Specifications	Unit
Outline Dimension	76.9 x 63.9 x 3.3	mm
Display Format	320RGB x 240	dot
Active Area	70.08 x 52.56	mm
Pixel Pitch	0.219 x 0.219	mm

Electrical Characteristics (Operating conditions)

Item	Symbol	Min	Typ	Max	Unit
Supply Voltage	VCC	2.5	3.3	3.6	V
Supply Current	ICC	-	15.6	22.0	mA

Electrical Characteristics (B/L driving conditions)

Item	Symbol	Min	Typ	Max	Unit
B/L Voltage	VB	-	(16.5)	-	V
B/L Current	IB	-	(40)	-	mA

FIRST Components s.r.l. Via Cavour, 69 21020 Buguggiate (VA) Italy Tel. +39 0332 1888005 Fax +39 0332 320856
web: www.first-components.com