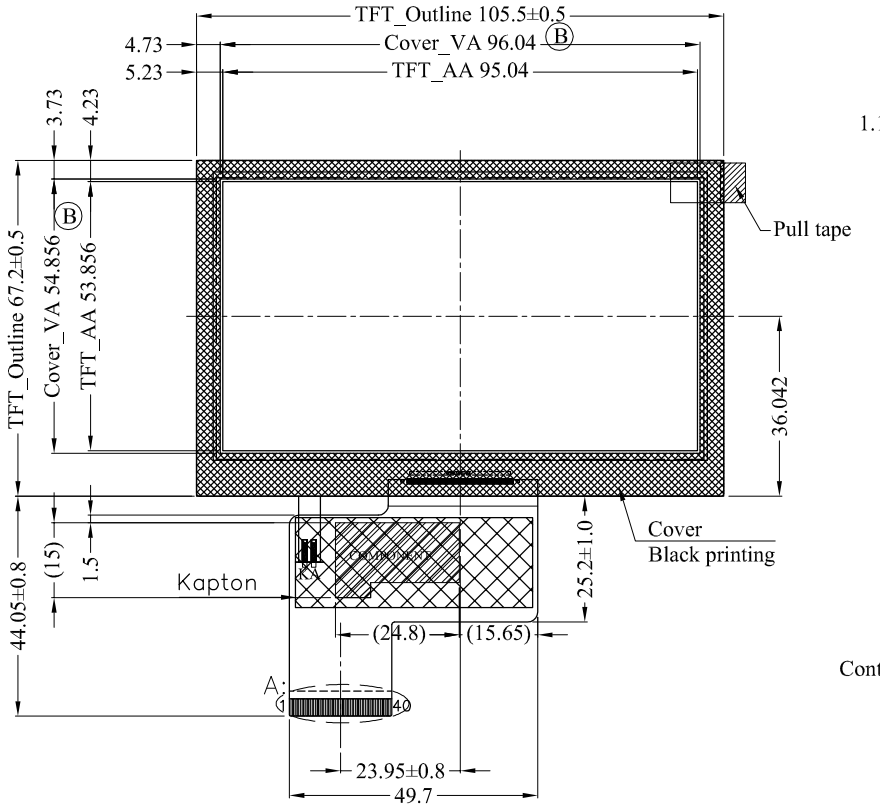
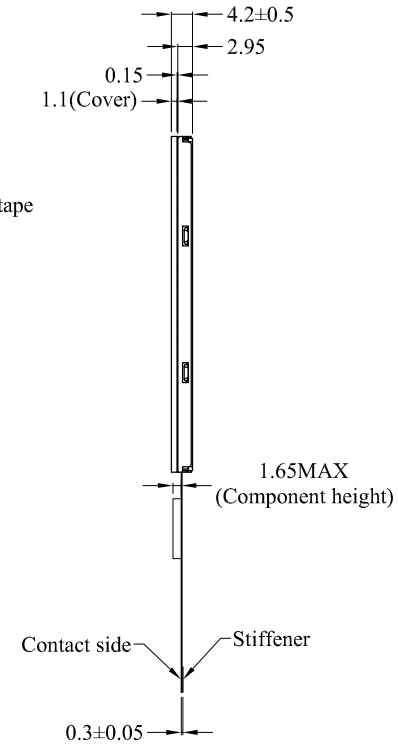
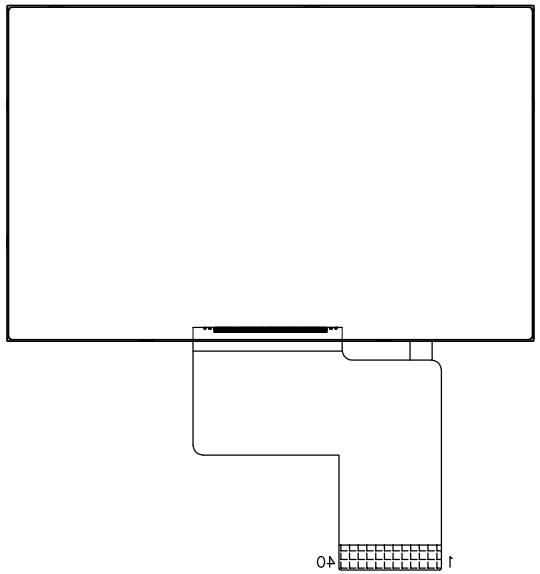
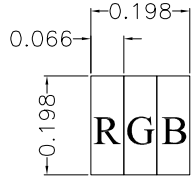


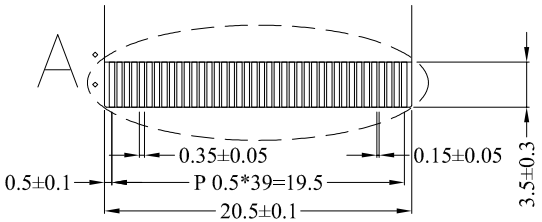




PIN NO.	SYMBOL
1	VLED-
2	VLED+
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	CLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	NC
38	NC
39	NC
40	NC



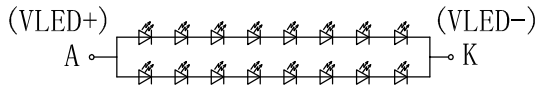
SCALE 100/1



DETAIL A
SCALE 3/1

Ⓑ Modify Cover_VA

1	Lcd Type	TFT
2	Gray Scale Inversion Direction	6 O'clock
3	Polarizer Mode	TRANSMISSIVE
4	Screen size	4.3(diagonal)
5	Display format	480 RGB X 272
6	Operating Temperature	-20°C ~70°C
7	Storage Temperature	-30°C ~80°C
8	Active area	95.04(W) X 53.856(H) mm
9	Dot pitch	0.066(W) X 0.198(H) mm
10	Color arrangement	RGB-STRIPE
11	IC	ST7282 or Equivalent
12	Brightness	TBD



CIRCUIT DIAGRAM(8*2dice)

The non-specified tolerance of dimension is ±0.3 mm .

SCALE: 1/1	UNIT: mm	first FC components	WINSTAR DISPLAY
REV: B	PAGE: 1/1		
APPROVED	梁榮智 2016.10.24	MODEL	WJ43-480272S#SG0-FC
CHECKED	雷詠琮 2016.10.24	TITLE	TFT MODULE
DRAWN	Molica 2016.10.24	DWG NO.	T-050949