

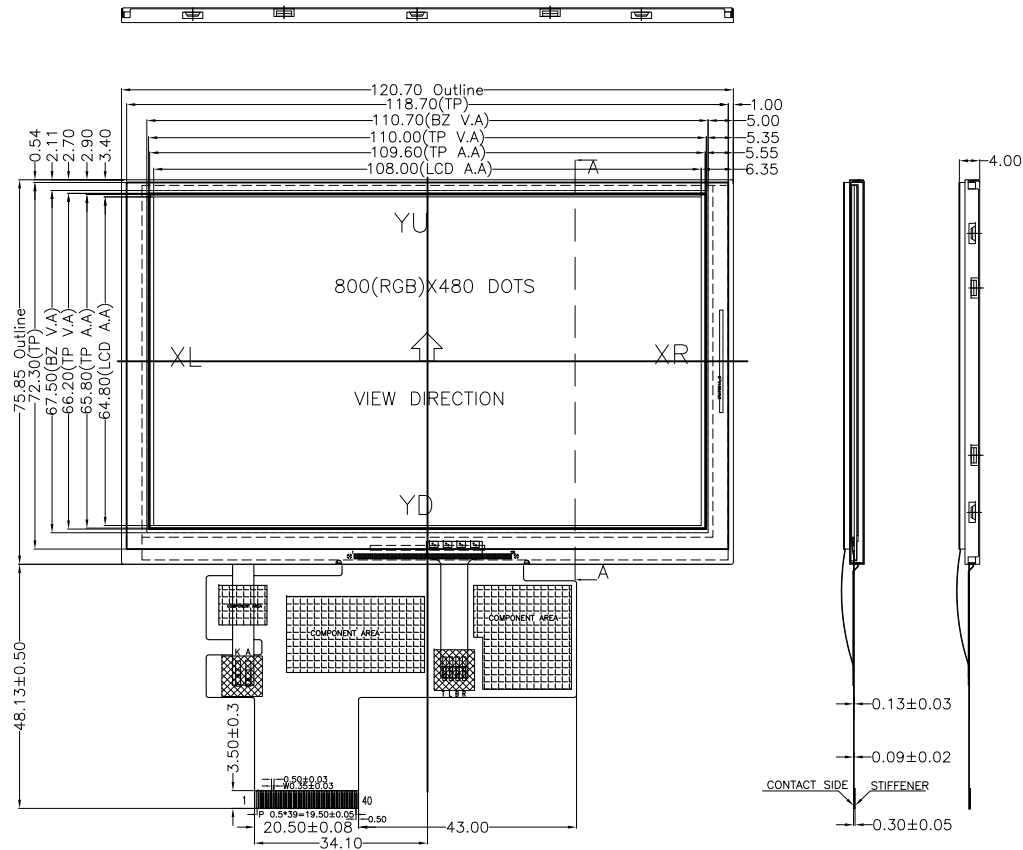
Revised Record

1.0 New Issue

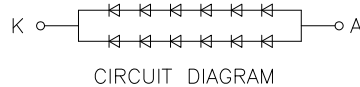
2015-10-18

FPC INTERFACE

1	K
2	A
3	GND
4	VDD
5	RO
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	DGND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	X-R
38	Y-B
39	X-L
40	Y-T



SECTION A-A



CIRCUIT DIAGRAM

NOTES:

- 01. DISPLAY TYPE: 5.0" TFT/TRANSMISSIVE RoHS
- 02. OPERATING VOLTAGE: 3.0~3.2V
- 03. OPERATING TEMPERATURE: -20°C~+70°C
- 04. STORAGE TEMPERATURE: -30°C~+80°C
- 05. LCM BRIGHTNESS: 300cd/m2<typ>; Uniformity: 80%
- 06. VIEWING DIRECTION: 6:00
- 07. DRIVE IC: DTA7001A_C and DTA9960A
- 08. CONNECTOR: FPC
- 09. BACKLIGHT: LED (12 DIES, VF=18V, IF=40mA/LED)
- 10. CUSTOMER'S PART ID: BLAZE STANDARD PRODUCT

BLAZE Blaze Display Technology Co.,Ltd.

DESIGNED BY: BDT-23	BDT-T5040-01-SERIES	VERSION: 1.0
CHECKED BY: BDT-09		PAGE 1 OF 1
APPROVED BY: BDT-05		UNIT: mm
Website: http://www.blazedisplay.com		DATE: 2015-10-18