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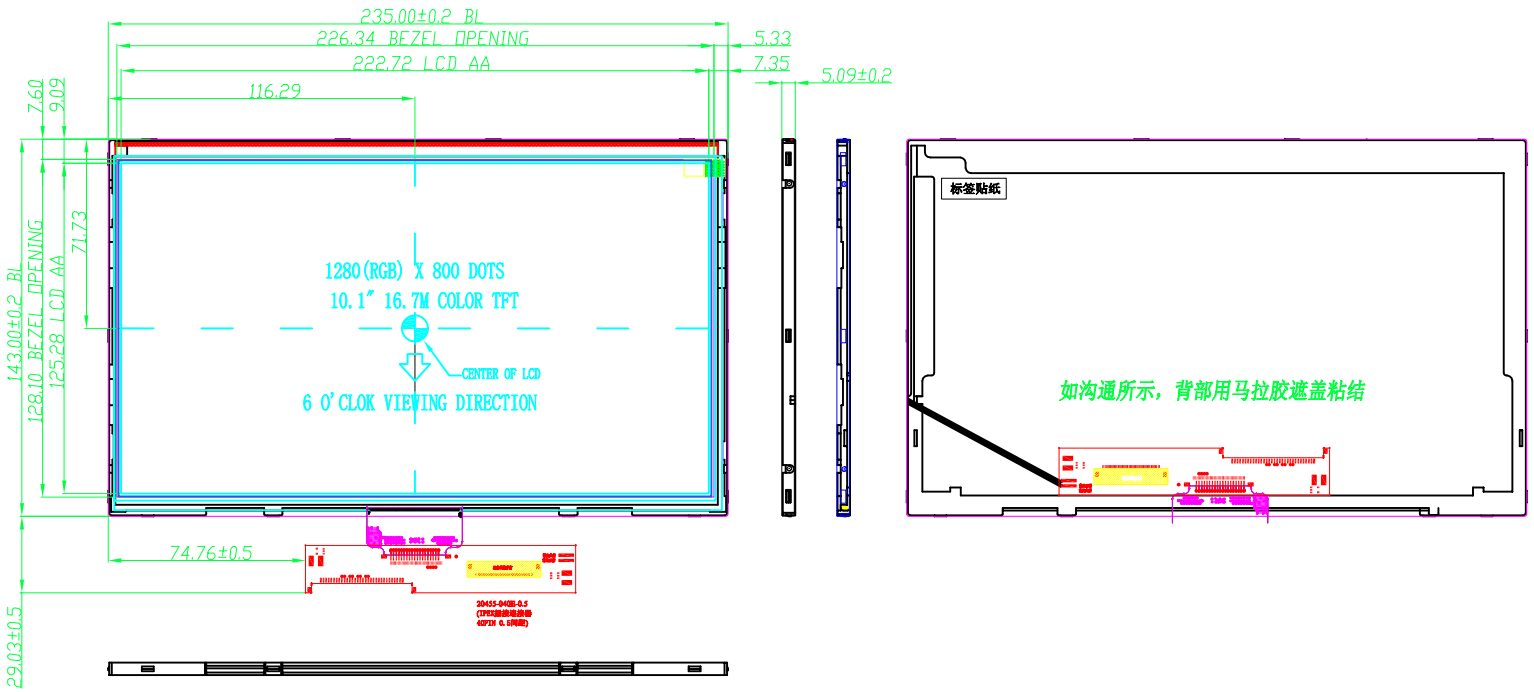
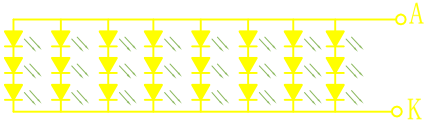


PCB ASSIGNMENT:

1	NC
2	VDD
3	VDD
4	V-EDID
5	NC
6	CLK-EDID
7	DATA-EDID
8	RXIN0-
9	RXIN0+
10	GND
11	RXIN1-
12	RXIN1+
13	GND
14	RXIN2-
15	RXIN2+
16	GND
17	RXCLKIN-
18	RXCLKIN+
19	GND
20	NC
21	NC
22	GND
23	NC
24	NC
25	GND
26	NC
27	NC
28	GND
29	NC
30	NC
31	LED-GND
32	LED-GND
33	LED-GND
34	NC
35	LED-PWM
36	LED-EN
37	NC
38	LED-VDD
39	LED-VDD
40	LED-VDD

Notes:
1. "*" IS CRITICAL DIMENSION.
2. "( )" IS REFERENCE DIMENSION.
3. PRODUCT CONFORM TO Rohs STANDARD.
4. 建议外壳可视区域比模块可视区域VAmds单边小0.3mm,并保证在AA区之间.

DISPLAY TYPE	10.1",Transmissive,Normal White TFT,16M
DISPLAY RESOLUTION	1024RGB*600
VIEWING DIRECTION	6 O'Clock(GSI)
LCD DRIVER IC	
POWER SUPPLY	VCC=3.3~3.6V
INTERFACE	LVDS
CONNECTOR	TBD
BACK-LIGHT	3LEDs Serial 8 line,Vf=9.6V(If=240mA)
OPERATION TEMPERATURE	-20° C ~ +70° C
STORAGE TEMPERATURE	-30° C ~ +80° C



Backlight LED Circuit
3串8并

ISSUE	AMENDMENT	NAME	DATE
0		long	2015.12.10

TOLERANCE UNLESS OTHERWISE SPECIFIED: LINER: X.x ±0.3 X.xx ±0.2 ANGLE: 0.1°
DIMENSIONS IN: MM SIZE: A4
MATERIAL: PART_MATERIAL THICKNESS:1.6±0.2MM
SCALE: DRAWING_SCALE FINISH:FINISHED
THIRD PROJECT ANGLE

	SIGN	DATE
DRAWN		
CHECKED		
APPROVED		

三圆科技有限公司
SANYUAN TECHNOLOGY CO.,LTD

TITLE: MODULE_SPECIFICATION

ITEM NO.:MS-YA1022B00N REV.: 0

DWG NO.:YA1022B00N.DWG SHEET:1/1

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