

NOTES:

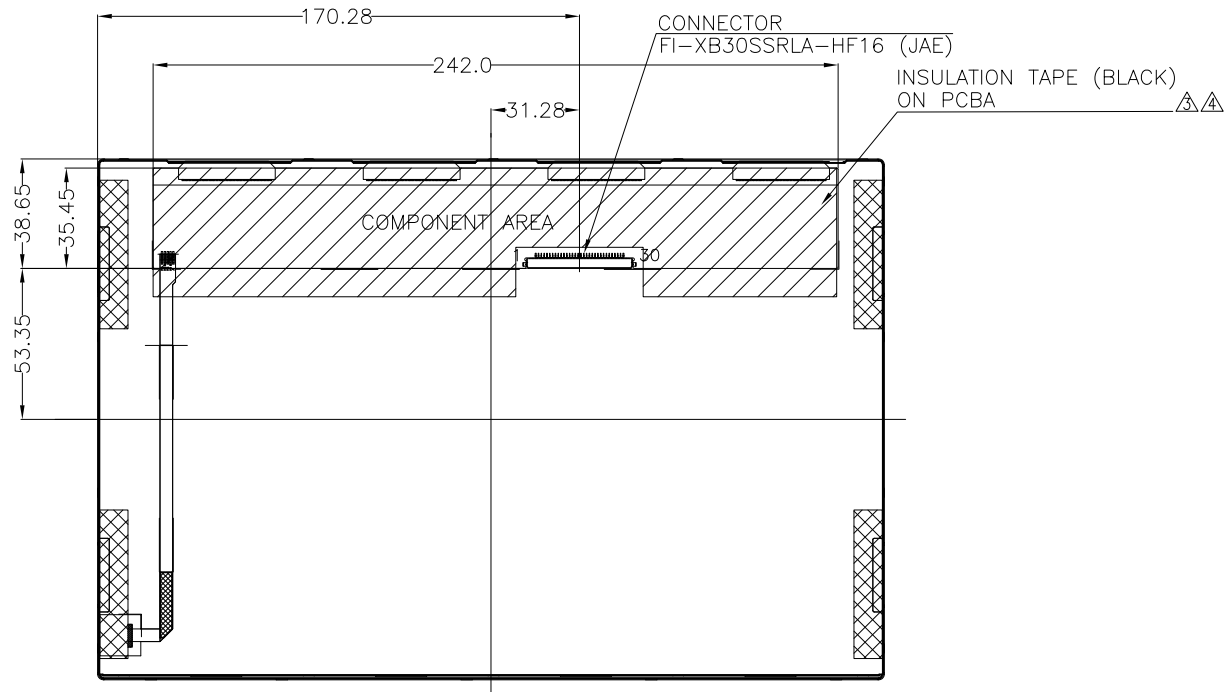
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK.
2. OPERATING VOLTAGE: VDD=3.3V.
3. VIEWING DIRECTION: FULL VIEWING ANGLE.
4. DRIVER IC: TBD.
5. OPERATING TEMP.: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$.
6. STORAGE TEMP.: $-30^{\circ}\text{C} \sim 80^{\circ}\text{C}$.
7. LED BACKLIGHT: 24-CHIP WHITE LED.
BUILT-IN BACKLIGHT DRIVE: VLED=12V.
8. SURFACE LUMINANCE: $450\text{CD}/\text{M}^2$ (TYP.).
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE.
10. GENERAL TOLERANCE: ± 0.5 .
11. ROHS COMPLIANT.

05	CORRECT THE DETAIL PIXEL. MODIFY THE TAPE FROM KAPTON TAPE TO INSULATION TAPE.	RITA	2020.08.05
04	CORRECT THE PCBA TAPE, FROM PROTECTIVE FILM TO KAPTON TAPE.	RITA	2020.05.19
03	ADD PROTECTIVE FILM ON PCBA.	RITA	2020.04.28
02	ADD NOTE FOR LED DRIVER.	CAROL	2020.03.26
01	FIRST ISSUE	CAROL	2019.08.27
VER.	REVISED DESCRIPTION	REVISER	DATE

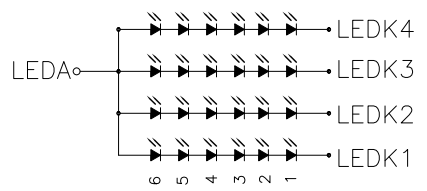


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DRAWN BY:	CAROL	2019.08.27		MODULE P/N:	M1210UT-1
CHECKED BY:			SCALE : 1/1	DESCRIPTION:	TFT MODULE
APPROVED BY:			UNIT: mm		
VERSION NO:	05		SHEET NO.: 1/2		



TFT PIN DESCRIPTION	
PIN	SYMBOL
1	VLED
2	VLED
3	VLED
4	VLED
5	VLED_EN
6	VLED_PWM
7	GND
8	GND
9	VDD
10	VDD
11	GND
12	GND
13	RXIN0-
14	RXIN0+
15	GND
16	RXIN1-
17	RXIN1+
18	RXIN2-
19	RXIN2+
20	RXIN2+
21	GND
22	RXCLK-
23	RXCLK+
24	GND
25	RXIN3-
26	RXIN3+
27	GND
28	NC
29	GND
30	GND



BACKLIGHT CIRCUIT DIAGRAM

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CHECKED BY:		SCALE : 1/1	MI1210UT-1
APPROVED BY:		UNIT: mm	DESCRIPTION:
VERSION NO:	05	SHEET NO.: 2/2	TFT MODULE