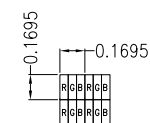
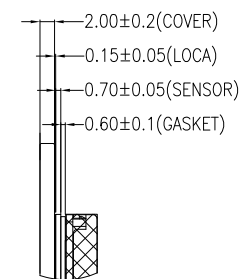
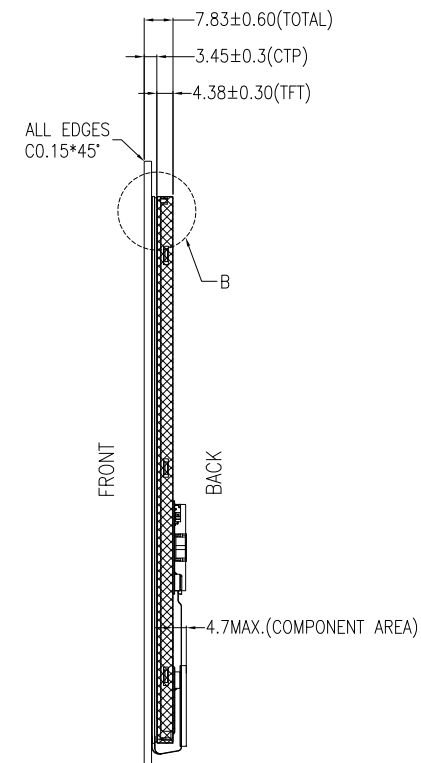
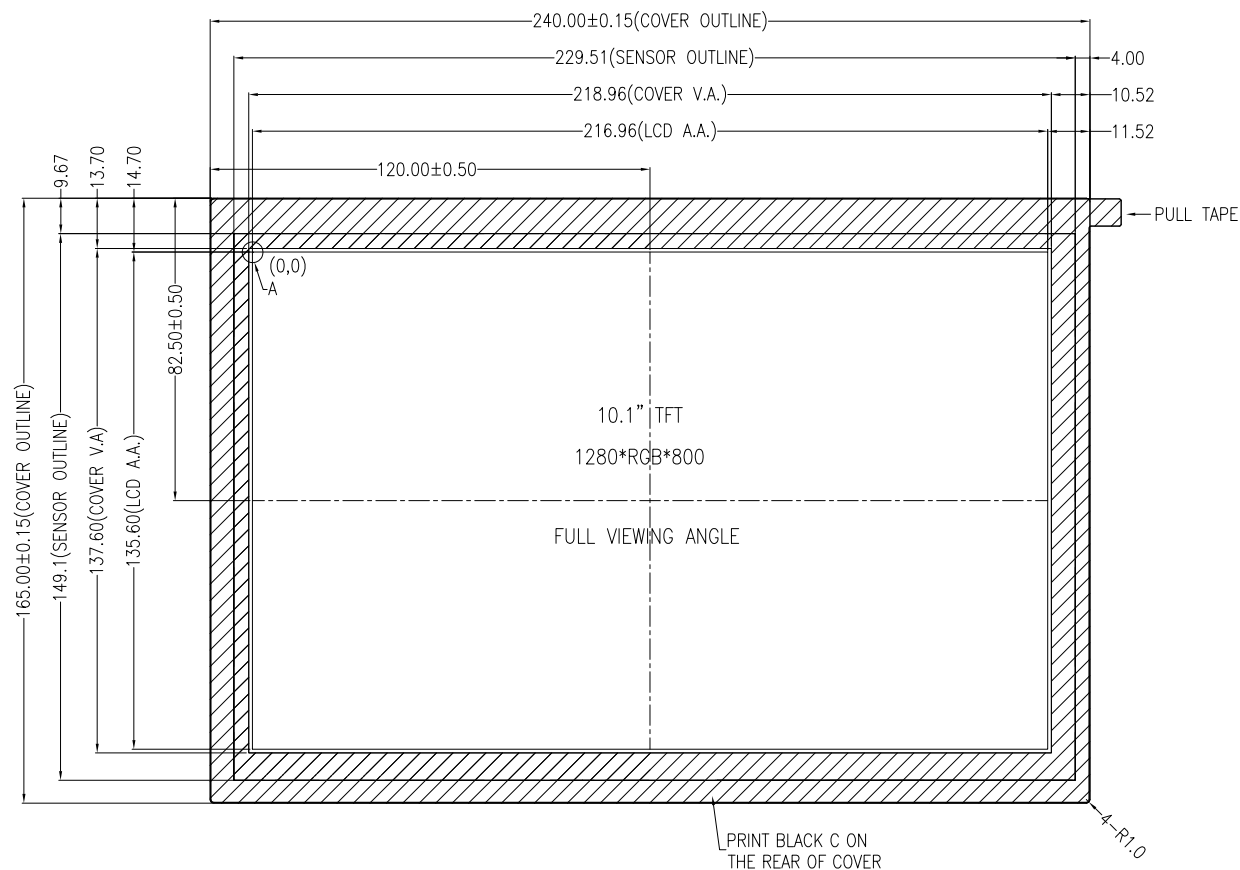


FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.



DETAIL A
(SCALE 40:1)

DETAIL B
(SCALE 2:1)

NOTES FOR TFT:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=5.0V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: EK79202DB
5. LED BACKLIGHT: BUILT-IN BACKLIGHT
6. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE

NOTES FOR OTHERS:

1. OPERATING TEMP.: -30°C ~ 85°C
2. STORAGE TEMP.: -40°C ~ 85°C
3. SURFACE LUMINANCE: 500 CD/M² (TYP.)
4. GENERAL TOLERANCE: ±0.5MM
5. ROHS COMPLIANT

NOTES FOR CTP:

1. 10.1 INCH PROJECTIVE CAPACITIVE TOUCH PANEL
2. COVER GLASS + SENSOR GLASS + FPCA
3. OPERATING VOLTAGE: VDD=5.0V (TYP.)
4. DRIVER IC: ILI2511
5. INTERFACE: USB
6. MULTI FINGER: UP TO 10
7. HARDNESS OF COVER SURFACE: 6H
8. COVER GLASS SURFACE TREATMENT: ANTI-GLARE
9. FIRMWARE FILE: TBD

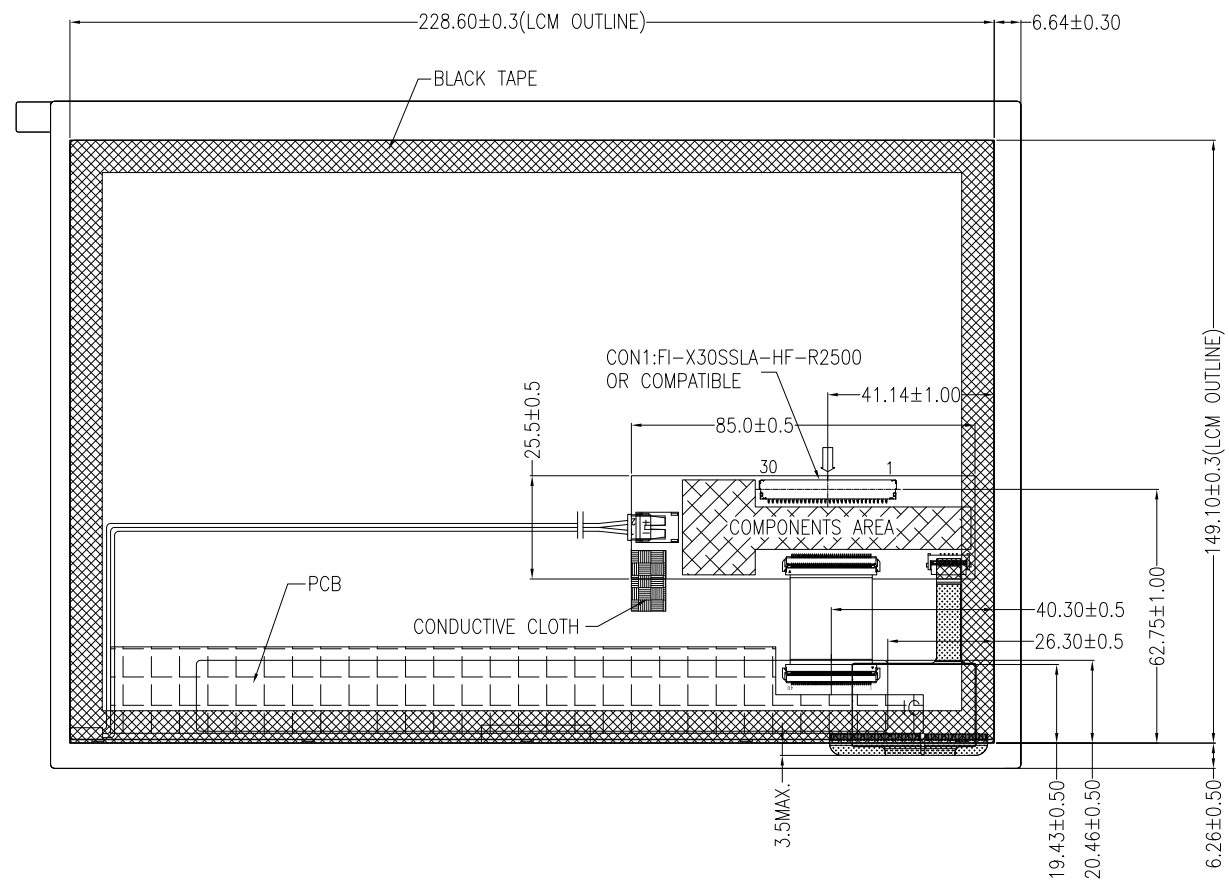
PIN ASSIGNMENT FOR CON1	
PIN	SYMBOL
1	VDD+5V
2	VDD+5V
3	VDD+5V
4	CTP_D+
5	CTP_D-
6	GND
7	NC
8	LED_EN
9	LED_PWM
10	GND
11	GND
12	NC
13	NC
14	GND
15	GND
16	RIN3+
17	RIN3-
18	GND
19	RCLK+
20	RCLK-
21	GND
22	RIN2+
23	RIN2-
24	GND
25	RIN1+
26	RIN1-
27	GND
28	RINO+
29	RINO-
30	GND



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	JERRY	2025.03.02		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI1010AWT-3CP1-A-B
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/2	TFT + CTP MODULE

01	FIRST ISSUE	JERRY	2025.03.02
VER.	REVISED DESCRIPTION	REVISER	DATE



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	JERRY	2025.03.02		MODULE P/N:
CHECKED BY:			SCALE : 1/1	M1010AWT-3CP1-A-B
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 2/2	TFT + CTP MODULE

01	FIRST ISSUE	JERRY	2025.03.02
VER.	REVISED DESCRIPTION	REVISER	DATE