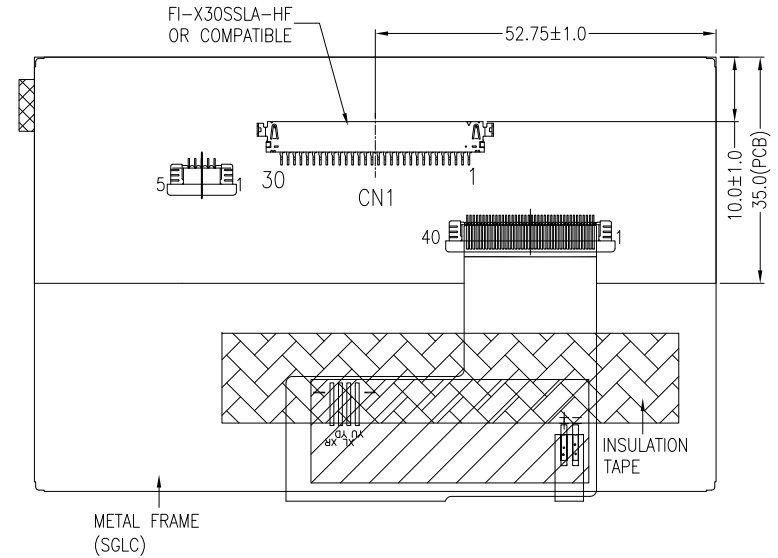
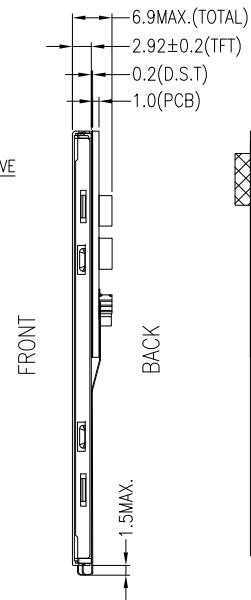
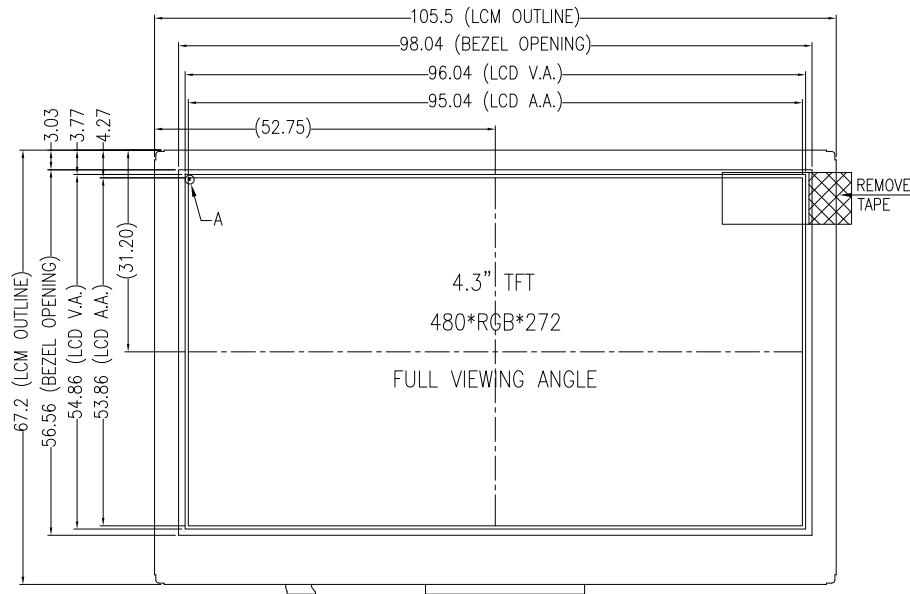
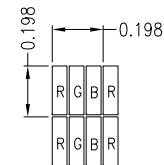


NO MECHANICAL HOUSING TO HOLD THE TFT AND THE PCBA ON THIS PRODUCT, SO THE END UNIT'S MECHANICAL DESIGN MUST INCLUDE A HOUSING FOR PREVENTING THE SEPARATION OF THE TFT AND THE PCBA.



PIN	SYMBOL
1	VDD
2	VDD
3	VSS
4	IN0−
5	IN0+
6	VSS
7	IN1−
8	IN1+
9	VSS
10	IN2−
11	IN2+
12	VSS
13	CLK−
14	CLK+
15	VSS
16	IN3−
17	IN3+
18	VSS
19	NC
20	NC
21	NC
22	VSS
23	BL_ADJ
24	VBL
25	VBL
26	VSS
27	NC (VBUS)
28	NC (D+)
29	NC (D−)
30	GND



DETAIL A
(SCALE 40:1)

NOTES FOR TFT:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ST7283
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 10-CHIP WHITE LED
LED DRIVER IS INTEGRATED ON PCB: VBL=5.0V
8. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
9. SURFACE LUMINANCE: 550 CD/M² (TYP.) WITH CTP
10. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE
AND THE MINIMUM BEND RADIUS IS 1.5MM
11. GENERAL TOLERANCE: ±0.2MM
12. ROHS COMPLIANT

01	FIRST ISSUE	RITA	2022.07.06	APPROVED BY:		UNIT: mm	DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	01	SHEET NO.: 1/1	TFT + PCB MODULE

 MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY: RITA		2022.07.06	
CHECKED BY:			
APPROVED BY:		MODULE P/N: MIO430AHT-1-B1	
SCALE : 1/1		UNIT: mm	
VERSION NO: 01		SHEET NO.: 1/1	
		DESCRIPTION: TFT + PCB MODULE	