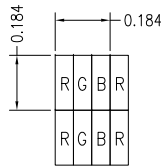
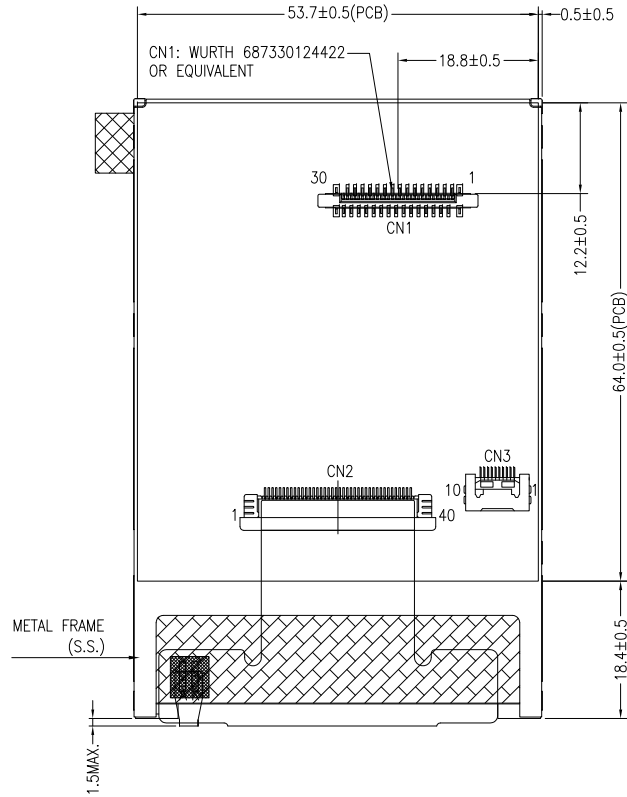
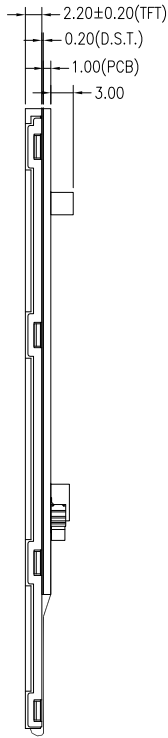
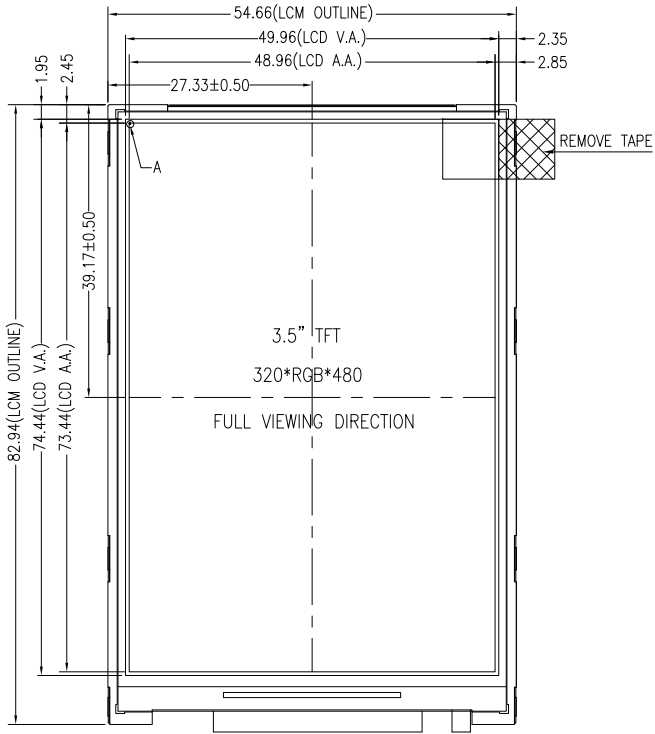


NO MECHANICAL HOUSING TO HOLD THE TFT AND THE PCB ON THIS PRODUCT, SO THE END UNIT'S MECHANICAL DESIGN MUST INCLUDE A HOUSING FOR PREVENTING THE SEPARATION OF THE TFT AND THE PCB.



DETAIL A
(SCALE 40:1)

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.8V (TYP.),
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. CONTROLLER: BT817Q
5. TFT DRIVER IC: HX8357-D01
6. OPERATING TEMP.: -20°C ~ 70°C
7. STORAGE TEMP.: -30°C ~ 80°C
8. LED BACKLIGHT: WHITE LED
BUILT-IN BACKLIGHT DRIVER(RT9293): VDD-BL=5.0V
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. SURFACE LUMINANCE: 800 CD/M² (TYP.)
11. GENERAL TOLERANCE: ±0.30MM
12. ROHS COMPLIANT

PIN ASSIGNMENT FOR CN1	
PIN	SYMBOL
1	VDD
2	VDD
3	GND
4	GND
5	SCK_BT
6	GND
7	CS#_BT
8	INT#_BT
9	GND
10	MOSI/IO_0_BT
11	MISO/IO_1_BT
12	GND
13	IO_2_BT
14	IO_3_BT
15	GND
16	PD_N_BT
17	GND
18	NC
19	NC
20	NC
21	NC
22	NC
23	GND
24	VDD-BL
25	VDD-BL
26	GND
27	GND
28	GND
29	VDD
30	VDD



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2023.09.25		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0350AKT-8-B
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT + PCB MODULE

01	FIRST ISSUE	RITA	2023.09.25
VER.	REVISED DESCRIPTION	REVISER	DATE