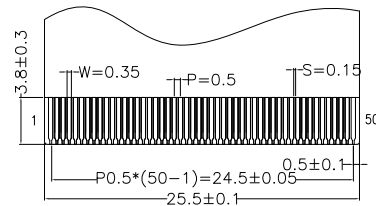
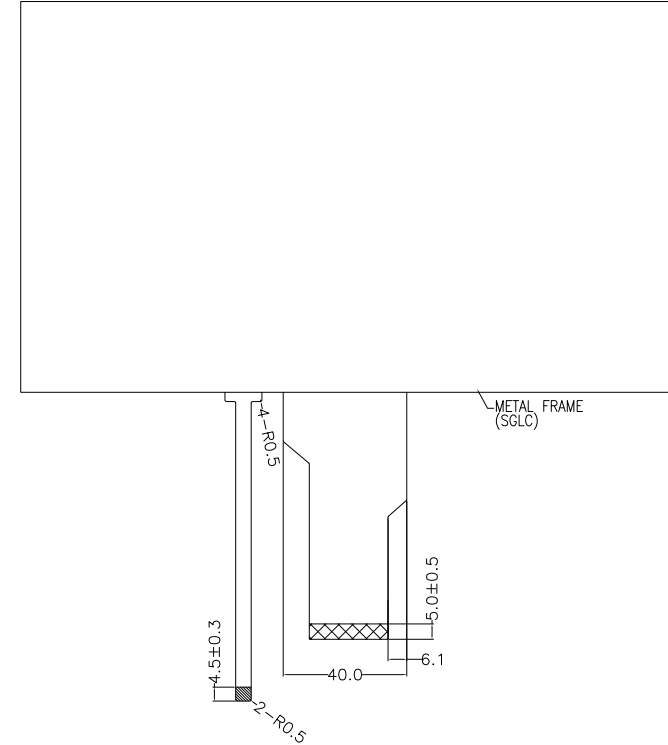
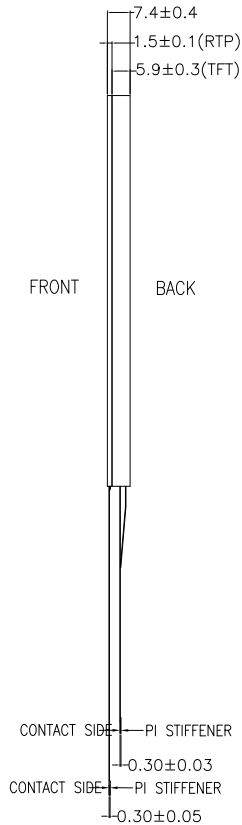
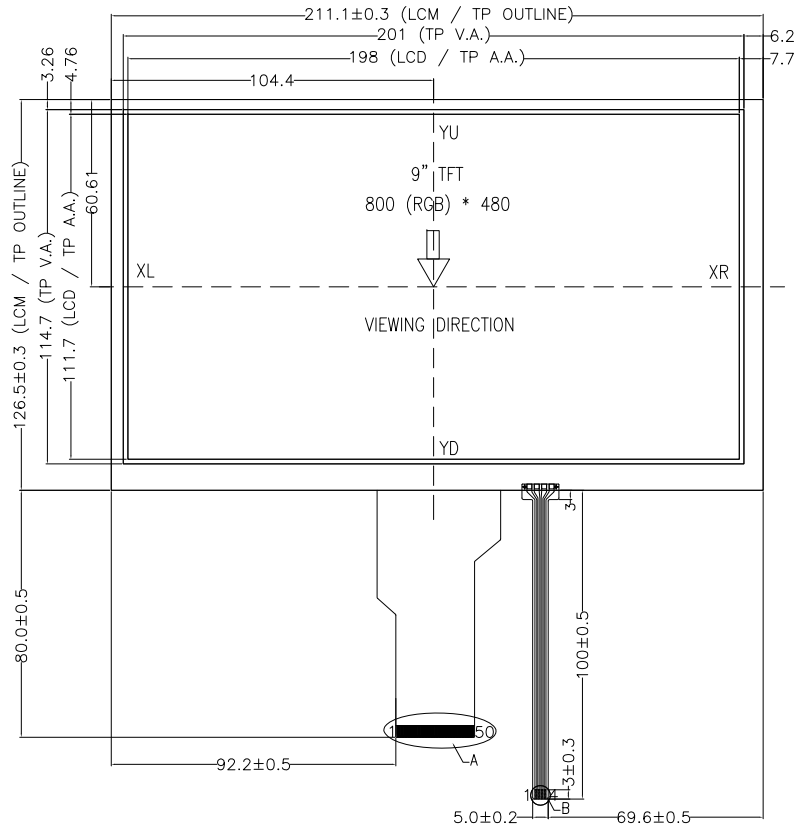
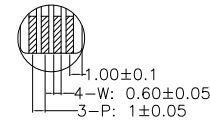


NO MECHANICAL HOUSING TO HOLD THE TFT AND THE TOUCH PANEL ON THIS PRODUCT, SO THE END UNIT'S MECHANICAL DESIGN MUST INCLUDE A HOUSING FOR PREVENTING THE SEPARATION OF THE TFT AND THE TOUCH PANEL.



DETAIL A  
(SCALE 5:1)



DETAIL B  
(SCALE 3:1)

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: DVDD=3.3V (TYP.)
3. VIEWING DIRECTION: 12:00 O'CLOCK
4. DRIVER IC: -
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 33-CHIP WHITE LED, IF=220MA, VF=9.3V~10.5V
8. SURFACE LUMINANCE: 200CD/M<sup>2</sup> (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR FOR LCM: FH28-40S-0.5SH OR EQUIVALENT
11. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
12. GENERAL TOLERANCE: ±0.4MM
13. ROHS COMPLIANT

PIN ASSIGNMENT FOR LCM

NO.	SYMBOL
1	LED+
2	LED+
3	LED-
4	LED-
5	GND
6	VCOM
7	DVDD
8	MODE
9	DE
10	VS
11	HS
12	B7
13	B6
14	B5
15	B4
16	B3
17	B2
18	B1
19	B0
20	G7
21	G6
22	G5
23	G4
24	G3
25	G2
26	G1
27	G0
28	R7
29	R6
30	R5
31	R4
32	R3
33	R2
34	R1
35	R0
36	GND
37	DCLK
38	GND
39	L/R
40	U/D
41	VGH
42	VGL
43	AVDD
44	RESET
45	NC
46	VCOM
47	DITHB
48	GND
49	NC
50	NC

PIN ASSIGNMENT FOR RTP

NO.	SYMBOL
1	XL
2	YD
3	XR
4	YU



MULTI-INNO TECHNOLOGY CO.,LTD.

DRAWN BY:	RITA	20200512	SCALE : 1/1	MODULE P/N:
CHECKED BY:			UNIT: MM	MI0900AT-1RP
APPROVED BY:				DESCRIPTION:
VERSION NO:	01			TFT & RTP MODULE

01	FIRST ISSUE	RITA	2020.05.12
VER.	REVISED DESCRIPTION	REVISER	DATE