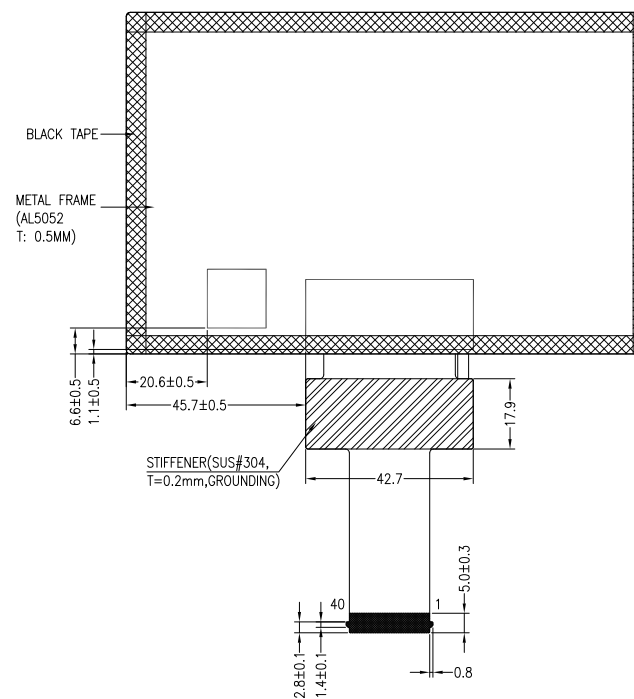
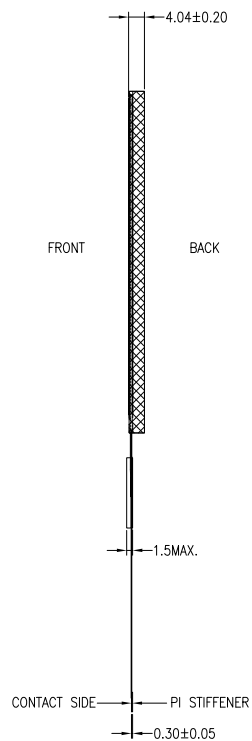
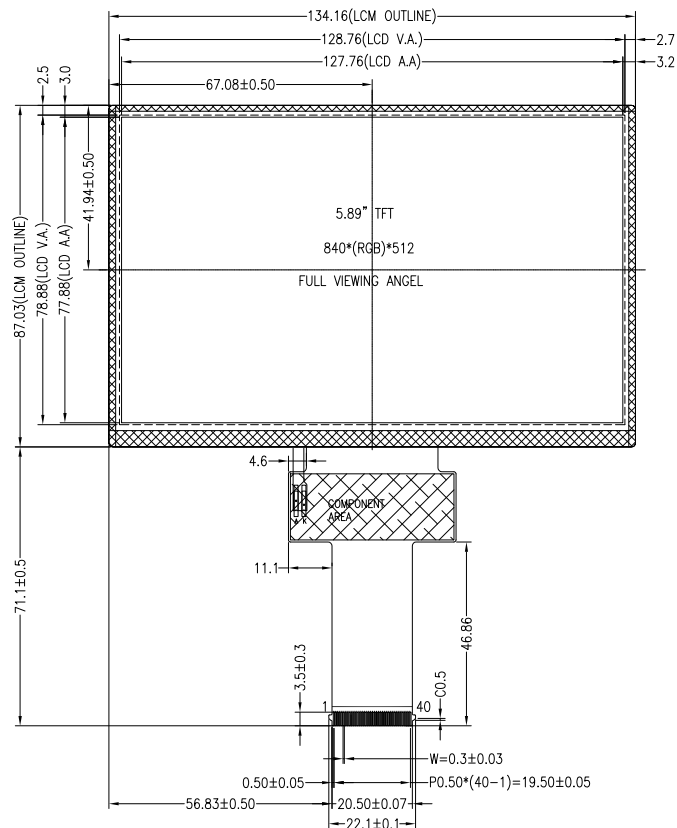


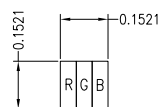
FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.



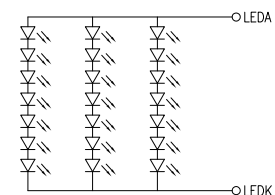
PIN ASSIGNMENT FOR LCM	
PIN	SYMBOL
1	LEDK
2	LEDA
3	GND
4	VDD
5	R0
6	R1
7	R2
8	R3
9	R4
10	R5
11	R6
12	R7
13	G0
14	G1
15	G2
16	G3
17	G4
18	G5
19	G6
20	G7
21	B0
22	B1
23	B2
24	B3
25	B4
26	B5
27	B6
28	B7
29	GND
30	DCLK
31	DISP
32	HSYNC
33	VSYNC
34	DE
35	NC
36	GND
37	VPP
38	CS
39	SCL
40	SDA

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: JD916BS
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=105mA, VF=19.6V~23.1V
8. SURFACE LUMINANCE: 1200CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: 101049-204050 OR EQUIVALENT
11. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
12. GENERAL TOLERANCE: ±0.3MM
13. ROHS COMPLIANT



PIXEL DETAIL
(SCALE 80:1)



BACKLIGHT CIRCUIT DIAGRAM

 MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	RITA	2024.09.09	
CHECKED BY:			SCALE : 1/1
APPROVED BY:			UNIT: mm
VERSION NO:	01		SHEET NO.: 1/1 DESCRIPTION: TFT MODULE

01	FIRST ISSUE	RITA	2024.09.09
VER.	REVISED DESCRIPTION	REVISER	DATE