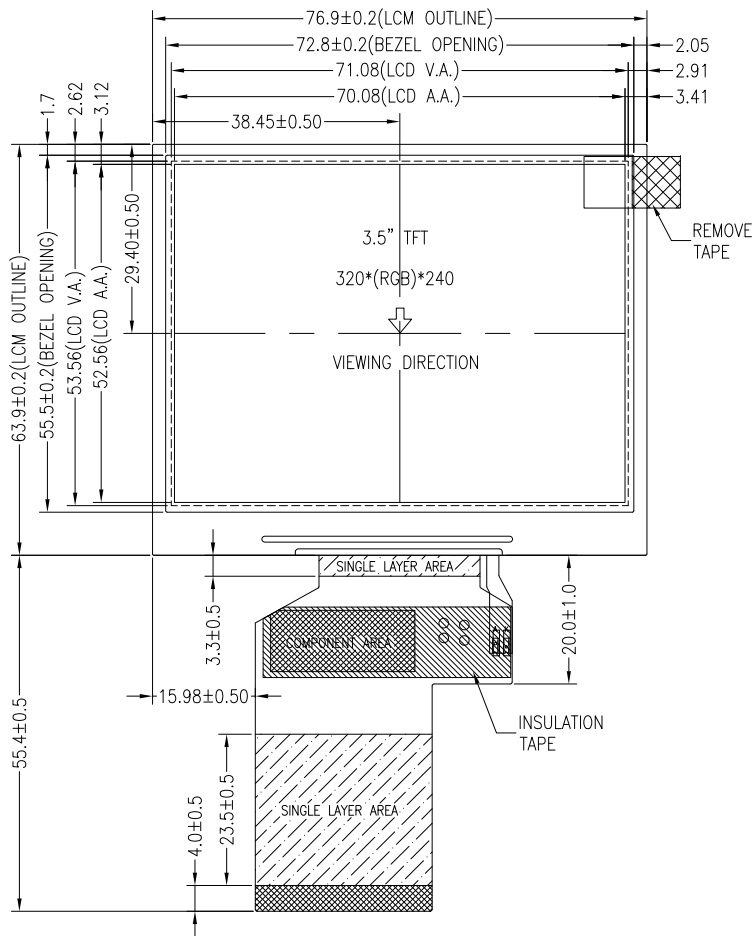
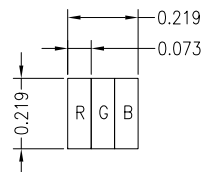
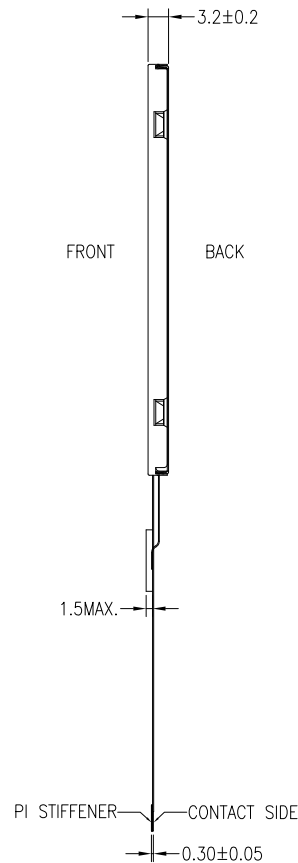


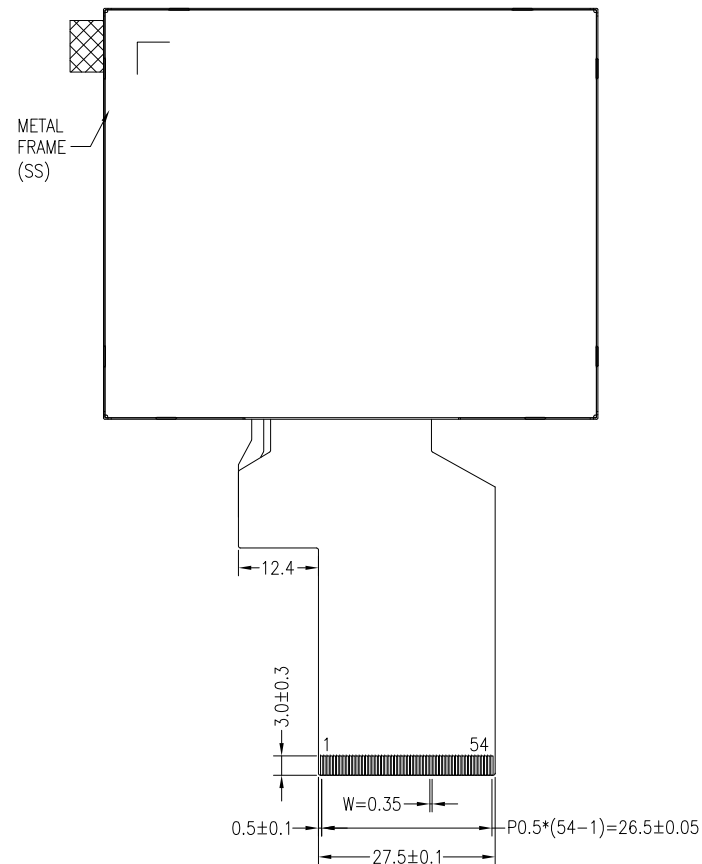


NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: VDD=3.3V (TYP.)
3. VIEWING DIRECTION: 12:00 O'CLOCK
4. DRIVER IC: HX8238D
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 6-CHIP WHITE LED, IF=20mA, VF=19.2V
8. SURFACE LUMINANCE: 800CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: HRS FH19SC-54S-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: ±0.2MM
13. ROHS COMPLIANT



PIXEL DETAIL
(SCALE 50:1)



LEDK

BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENT			
PIN	SYMBOL	PIN	SYMBOL
1	LEDK	28	R0
2	LEDK	29	R1
3	LEDK	30	R2
4	LEDK	31	R3
5	NC	32	R4
6	NC	33	R5
7	NC	34	R6
8	RESET	35	R7
9	SPENA	36	HSYNC
10	SPCLK	37	VSYSN
11	SPDAT	38	DCLK
12	B0	39	NC
13	B1	40	NC
14	B2	41	VDD
15	B3	42	VDD
16	B4	43	NC
17	B5	44	NC
18	B6	45	NC
19	B7	46	NC
20	G0	47	NC
21	G1	48	SEL2
22	G2	49	SEL1
23	G3	50	SEL0
24	G4	51	NC
25	G5	52	DEN
26	G6	53	GND
27	G7	54	GND



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2024.09.14		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0350AG2T-3
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT MODULE

01	FIRST ISSUE	RITA	2024.09.14
VER.	REVISED DESCRIPTION	REVISER	DATE