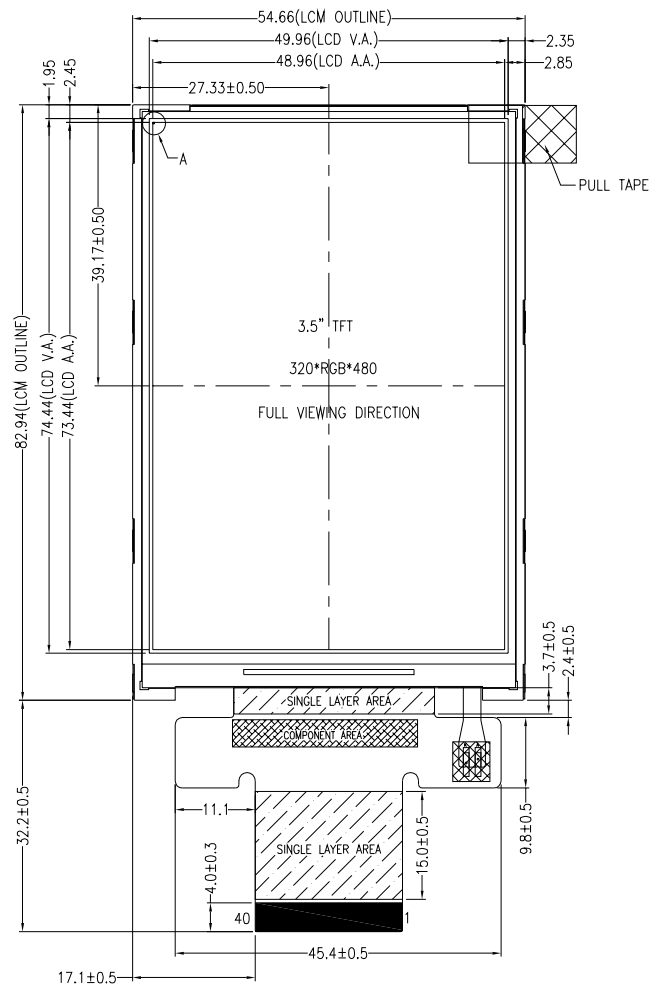
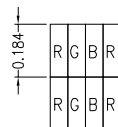


FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.

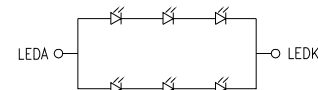
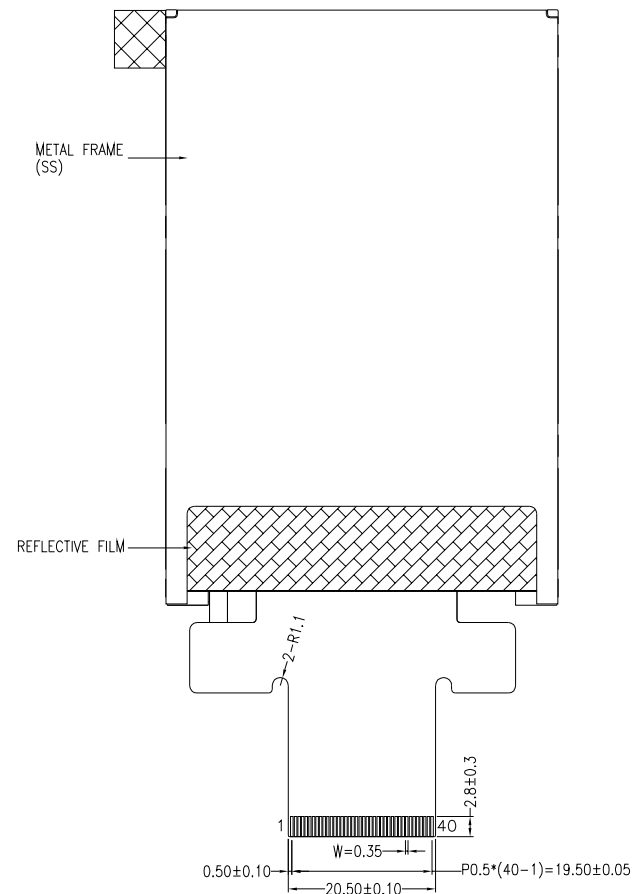
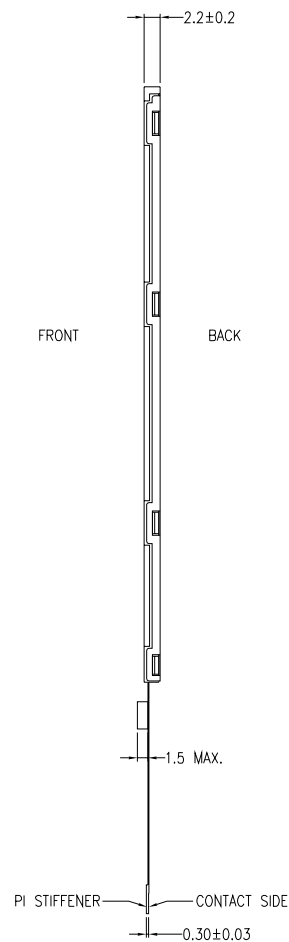


NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=2.8V (TYP.), IOVCC=1.8V/2.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: HX8357-D01
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=40mA, VF=8.7V~9.9V
8. SURFACE LUMINANCE: 500CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. RECOMMEND MATCHING CONNECTOR: HRS FH19SC-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: ±0.2MM
13. ROHS COMPLIANT



DETAIL A
(SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN NO.	ASSIGNMENT SYMBOL
1	GND
2	VCC
3	I _{OVCC}
4	NC
5	DB17
6	DB16
7	DB15
8	DB14
9	DB13
10	DB12
11	DB11
12	DB10
13	DB9
14	DB8
15	DB7
16	DB6
17	DB5
18	DB4
19	DB3
20	DB2
21	DB1
22	DB0
23	SDA
24	DOTCLK
25	ENABLE
26	HSYNC
27	VS _{SYNC}
28	RDX
29	WRX _{_SCL}
30	DCX
31	CSX
32	RESX
33	IM0
34	IM1
35	IM2
36	NC
37	LEDA
38	LEDA
39	LEDK
40	LEDK

Q1	FIRST ISSUE	RITA	2023.12.20	APPROVED BY:		UNIT: mm	DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	Q1	SHEET NO.: 1/1	TFT MODULE

 MULTI-INNO TECHNOLOGY CO., LTD.				
DRAWN BY: RITA		2023.12.20		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0350AKT-23
20	APPROVED BY:		UNIT: mm	DESCRIPTION:
	VERSION NO: 01		SHEET NO.: 1/1	TFT MODULE