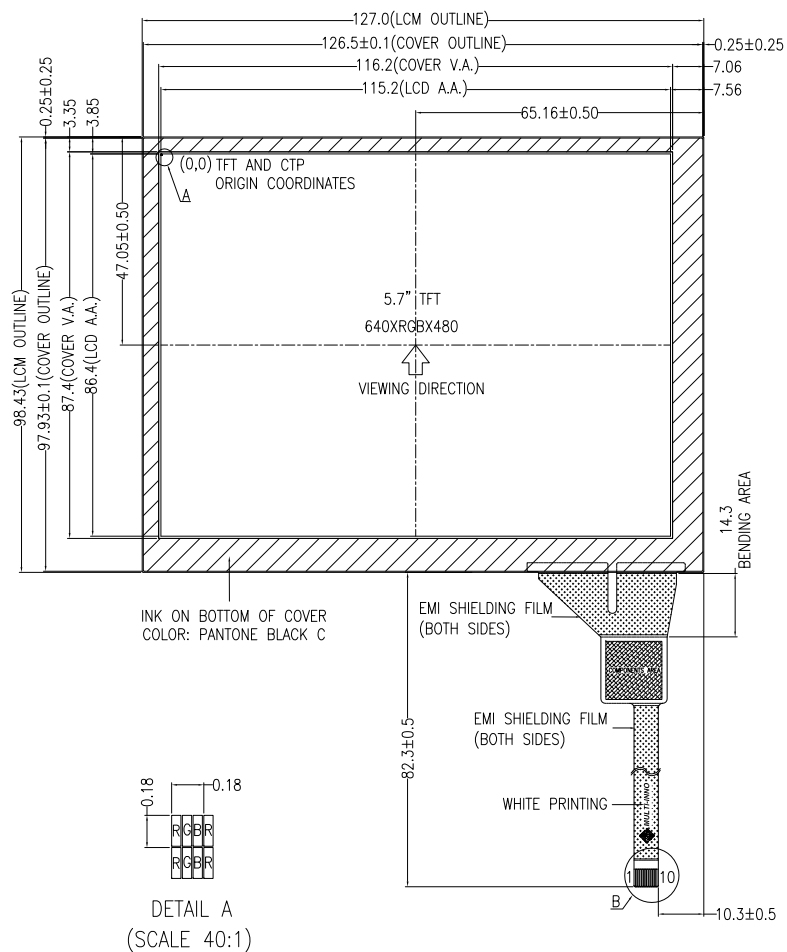


FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.



NOTES FOR TFT:

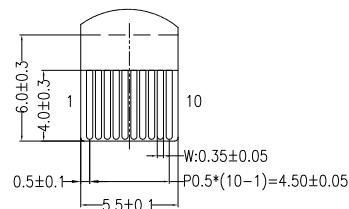
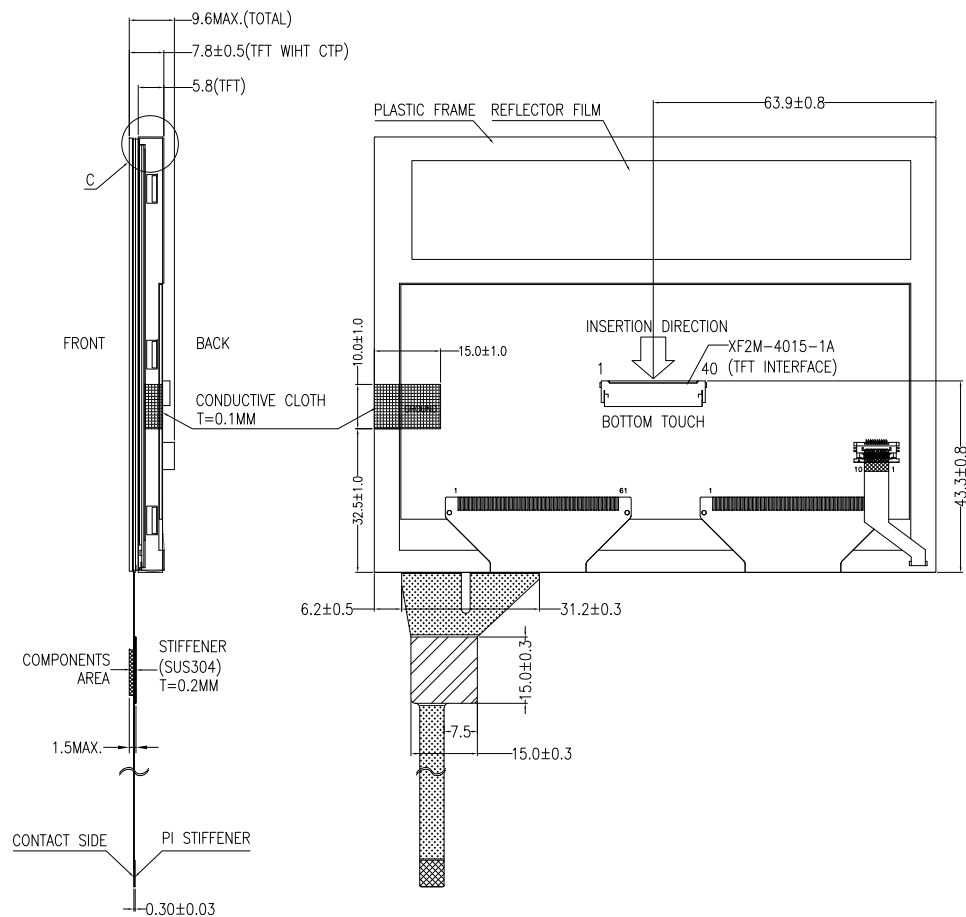
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
2. OPERATING VOLTAGE: VCC=3.3V (TYP.)
3. VIEWING DIRECTION: 6:00 O'CLOCK
4. DRIVER IC: HX8250-A01+HX8678B
5. BACKLIGHT TYPE: IF=140MA, VF=8.4~10.2V
6. TOP POLARIZER SURFACE TREATMENT: GLARE

NOTES FOR OTHERS:

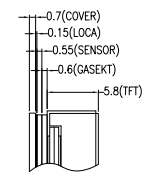
1. OPERATING TEMP.: -20°C ~ 70°C
2. STORAGE TEMP.: -30°C ~ 80°C
3. SURFACE LUMINANCE: 590 CD/M² (TYP.)
4. ONLY THE SINGLE LAYER AREA OF FPC IS BENDABLE
AND THE MINIMUM BEND RADIUS IS 1.5MM
5. GENERAL TOLERANCE: ±0.3MM
6. ROHS COMPLIANT

NOTES FOR CTP:

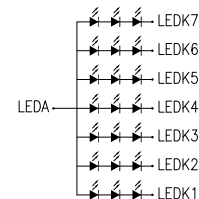
1. 5.7 INCH PROJECTIVE CAPACITIVE TOUCH PANEL
2. COVER GLASS + SENSOR GLASS + FPCA
3. OPERATING VOLTAGE: VDD=3.3V
4. DRIVER IC: FT7311DQQ
5. INTERFACE: IIC
6. RESOLUTION: 640*480
7. MULTI FINGER: UP TO 5
8. HARDNESS OF COVER SURFACE: 7H
9. FIRMWARE FILE: TBD



DETAIL B
(SCALE 4:1)



DETAIL C
(SCALE 2:1)



BACKLIGHT CIRCUIT DIAGRAM

PIN ASSIGNMENT FOR CTP		PIN ASSIGNMENT FOR LCM	
PIN	SYMBOL	PIN	SYMBOL
1	GND	1	U/D
2	VDD	2	NC
3	SCL	3	HSYNC
4	NC	4	VLED
5	SDA	5	VLED
6	NC	6	VLED
7	RST	7	VCC
8	NC	8	VSYN
9	INT	9	DE
10	GND	10	NC
		11	NC
		12	ADJ
		13	B5
		14	B4
		15	B3
		16	VSS
		17	B2
		18	B1
		19	B0
		20	VSS
		21	G5
		22	G4
		23	G3
		24	VSS
		25	G2
		26	G1
		27	G0
		28	VSS
		29	R5
		30	R4
		31	R3
		32	VSS
		33	R2
		34	R1
		35	R0
		36	NC
		37	NC
		38	DCLK
		39	VSS
		40	L/R



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2025.02.06		MODULE P/N: MI0570E2T-1CP2A-A
CHECKED BY:			SCALE : 1/1	
06 APPROVED BY:			UNIT: mm	DESCRIPTION: TFT & CTP MODULE
VERSION NO:	01		SHEET NO.: 1/1	