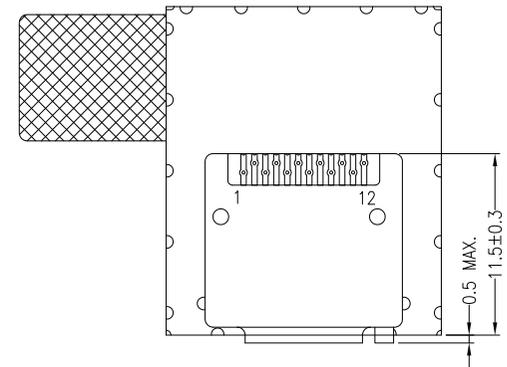
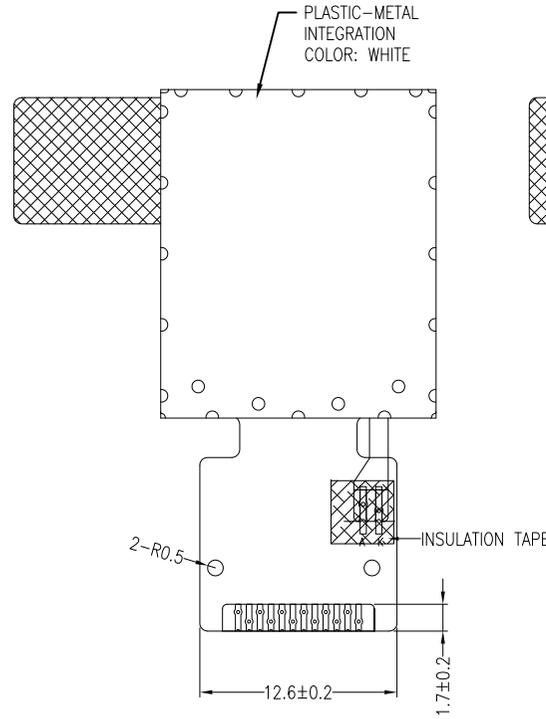
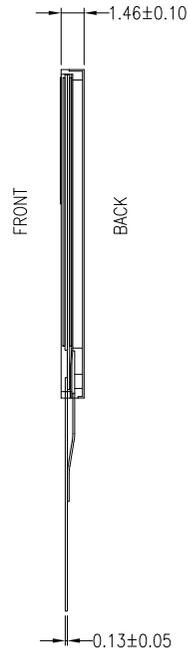
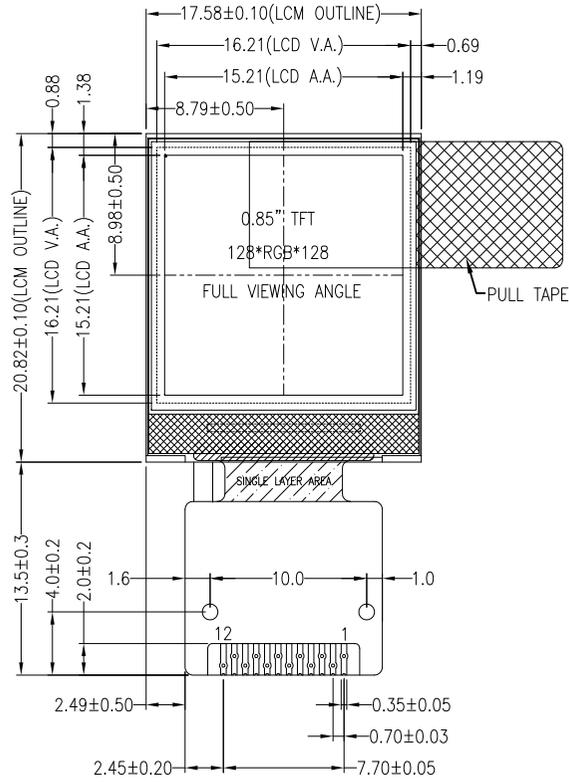


FOR ANY TOUCH PANEL OR OTHER ACCESSORIES ASSEMBLED WITH FRAME GLUE, A PERMANENT AND RELIABLE MECHANICAL STRUCTURE NEEDS TO BE DESIGNED ON CUSTOMER'S WHOLE MACHINE TO HOLD THEM IN PLACE TO AVOID LOOSE.

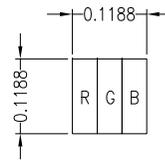


BENDING DIAGRAM FOR REFERENCE FPC UNFOLDING SHIPMENTS

PIN ASSIGNMENT	
PIN	SYMBOL
1	GND
2	LEDK
3	LEDA
4	VDD
5	GND
6	GND
7	D/C
8	CS
9	SCL
10	SDA
11	RESET
12	GND

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ST7735S
5. OPERATING TEMP: -20°C ~ 70°C
6. STORAGE TEMP: -30°C ~ 80°C
7. BACKLIGHT TYPE: WHITE LED, IF=20mA, VF=2.9V~3.1V
8. SURFACE LUMINANCE: 800 CD/M² (MIN.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
11. UNMARKED TOLERANCE: ±0.2MM
12. ROHS COMPLIANT



PIXEL DETAIL (SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

MULTI-INNO TECHNOLOGY CO., LTD.			
DRAWN BY:	CAROL		MODULE P/N:
CHECKED BY:		SCALE : 1/1	M10085AT-2
APPROVED BY:		UNIT: mm	DESCRIPTION:
VER. 01	FIRST ISSUE	CAROL	2025.09.23
VER.	REVISED DESCRIPTION	REVISER	DATE
		VERSION NO:	01
		SHEET NO:	1/1

01	FIRST ISSUE	CAROL	2025.09.23	APPROVED BY:		UNIT: mm	DESCRIPTION:
VER.	REVISED DESCRIPTION	REVISER	DATE	VERSION NO:	01	SHEET NO:	1/1