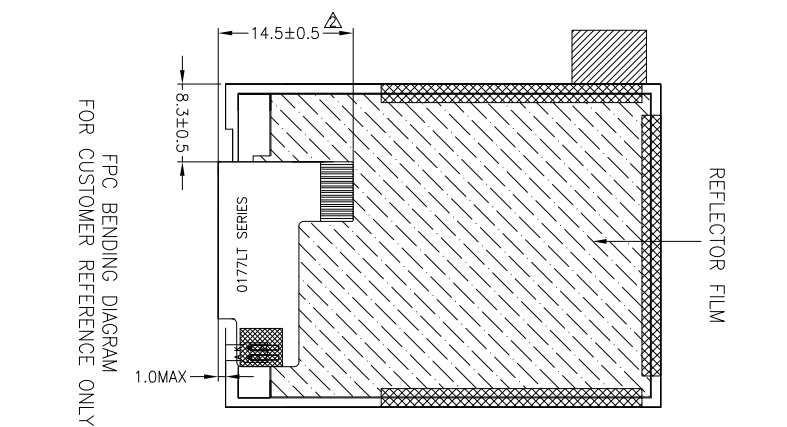
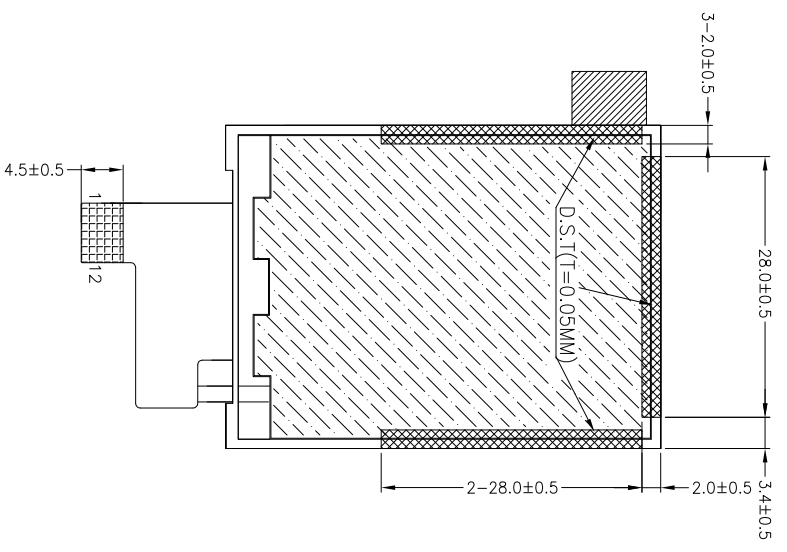
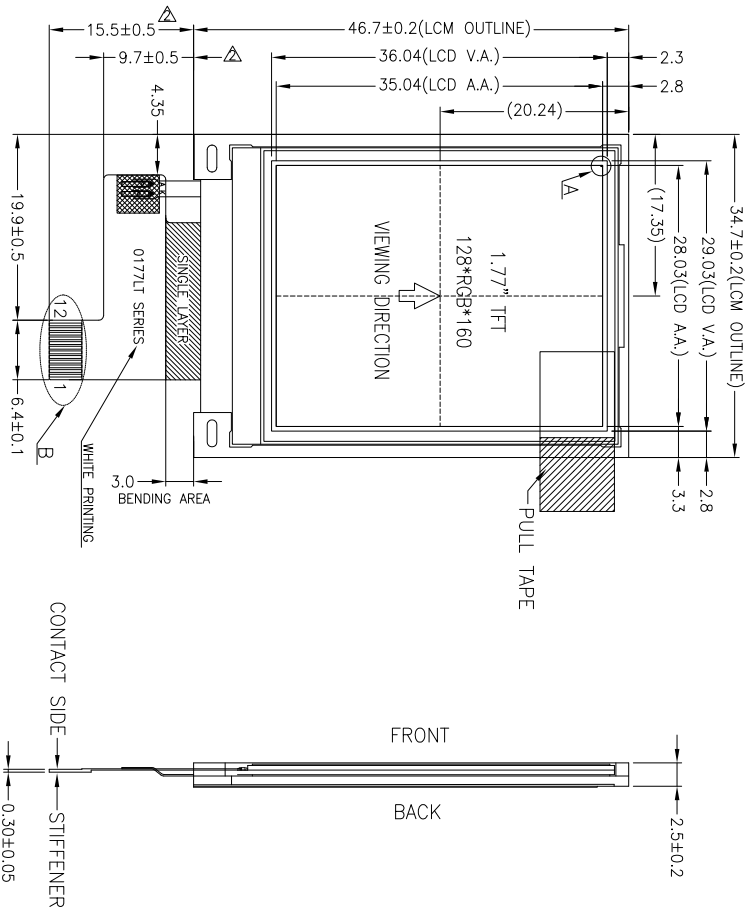


PIN	DESCRIPTION	PIN SYMBOL
1	GND	
2	LEDK	
3	LEDA	
4	GND	
5	RESET	
6	AO	
7	SDA	
8	SCK	
9	VDD Δ	
10	VDDI Δ	
11	CS	
12	GND	



FPC BENDING DIAGRAM
FOR CUSTOMER REFERENCE ONLY

- NOTES:
1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY WHITE
 2. OPERATING VOLTAGE: VDD=2.8V (TYP.), VDDI=1.8V/2.8V(TYP.) Δ
 3. VIEWING DIRECTION: 6:00 O'CLOCK
 4. DRIVER IC: ST7735S
 5. OPERATING TEMP.: -20°C ~ 70°C
 6. STORAGE TEMP.: -30°C ~ 80°C
 7. LED BACKLIGHT: 2-CHIP WHITE LED, IF=20mA, VF=6.4±0.4V
 8. SURFACE LUMINANCE: 320CD/M² (TYP.)
 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. GENERAL TOLERANCE: ±0.2MM
 12. ROHS COMPLIANT

DETAIL A
(SCALE 40:1)

DETAIL B
(SCALE 2:1)

BACKLIGHT CIRCUIT DIAGRAM



VER	REVISED DESCRIPTION	REVISER	DATE
02	CHANGE THE PIN DESCRIPTION	JERRY	2022.06.23
01	CHANGE THE SHAPE AND SIZE OF FPC	JERRY	2022.06.23
01	FIRST ISSUE	JERRY	2022.06.23

MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	JERRY	2022.06.23	MODULE P/N:	M0177LT-7
CHECKED BY:	JERRY	2022.06.23	SCALE:	1/1
APPROVED BY:	JERRY	2022.06.23	UNIT:	mm
VERSION NO.:	02		SHEET NO.:	1/1
			DESCRIPTION:	TFT MODULE