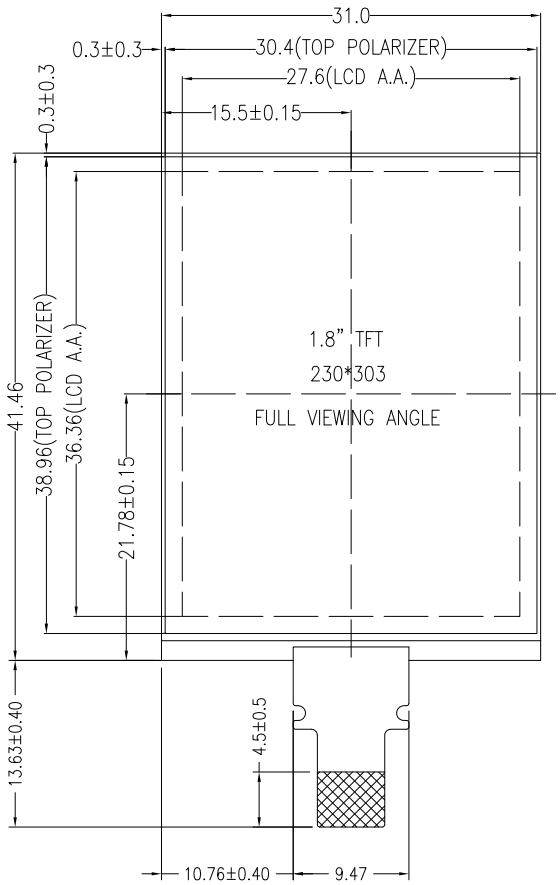
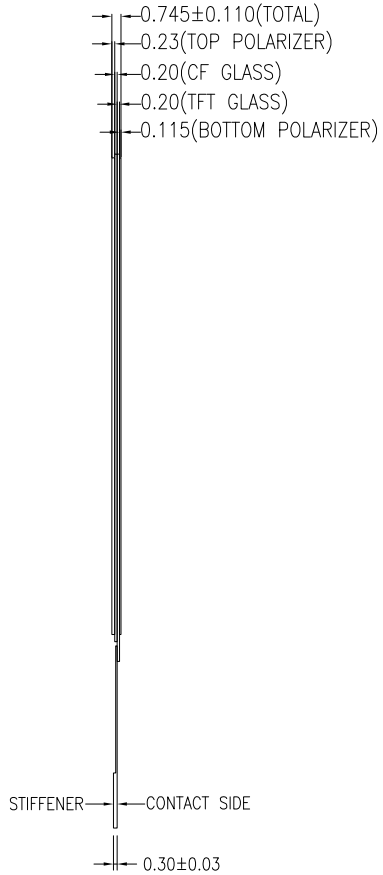
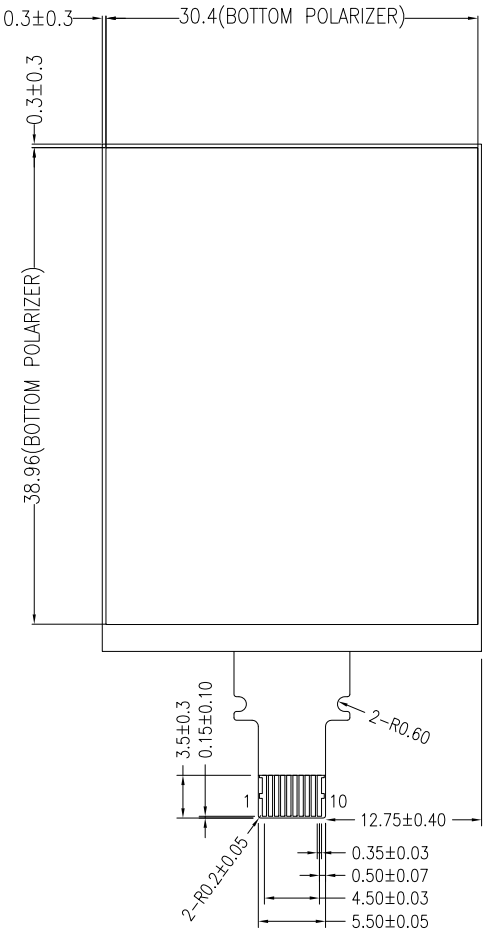
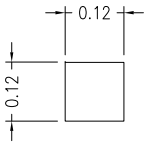






PIN ASSIGNMENT FOR TFT	
PIN	SYMBOL
1	SCLK
2	SI
3	SCS
4	EXTCOMIN
5	DISP
6	VDDA
7	VDD
8	EXTMODE
9	VSS
10	VSSA



PIXEL DETAIL
(SCALE 40:1)

NOTES:

1. DISPLAY TYPE: MONO MIP TFT, REFLECTIVE ACTIVE MATRIX WITH SLIGHTLY TRANSMISSIVE OF WHITE AND BLACK, NORMALLY WHITE
2. OPERATING VOLTAGE: VDD=VDDA=5.0V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: INTERNAL MEMORY FOR DATA STORAGE WITH THE PANEL
5. OPERATING TEMP.: −20°C ~ 70°C
6. STORAGE TEMP.: −30°C ~ 80°C
7. SURFACE LUMINANCE: −
8. TOP POLARIZER SURFACE TREATMENT: ANTI−GLARE
9. TFT FPC RECOMMEND MATCHING CONNECTOR: HRS FH31SRJ−10S−0.5SH OR EQUIVALENT
10. MINIMUM INSIDE BEND RADIUS: 0.45MM
11. GENERAL TOLERANCE: ±0.2MM
12. ROHS COMPLIANT

VER.	REVISED DESCRIPTION	REVISER	DATE
01	FIRST ISSUE	RITA	2024.12.09

MULTI−INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA 2024.12.09		MODULE P/N: MI0180HT−1
CHECKED BY:		SCALE : 1/1	
APPROVED BY:		UNIT: mm	DESCRIPTION: TFT MODULE
VERSION NO:	01	SHEET NO.: 1/1	