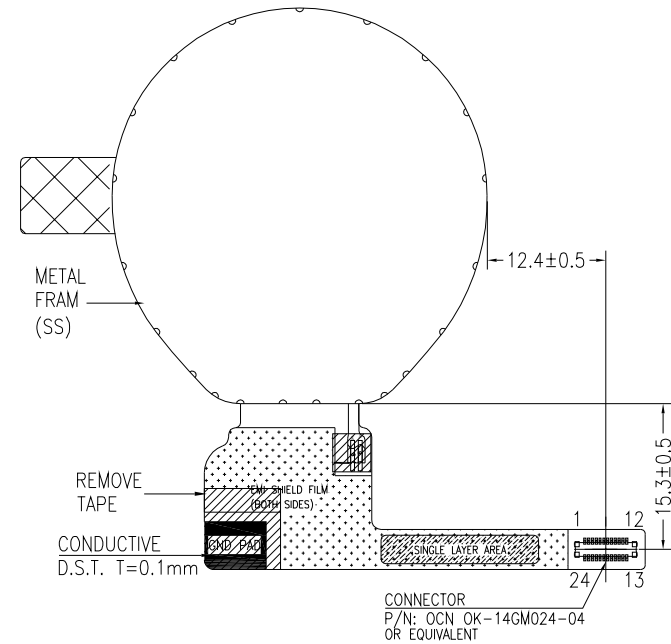
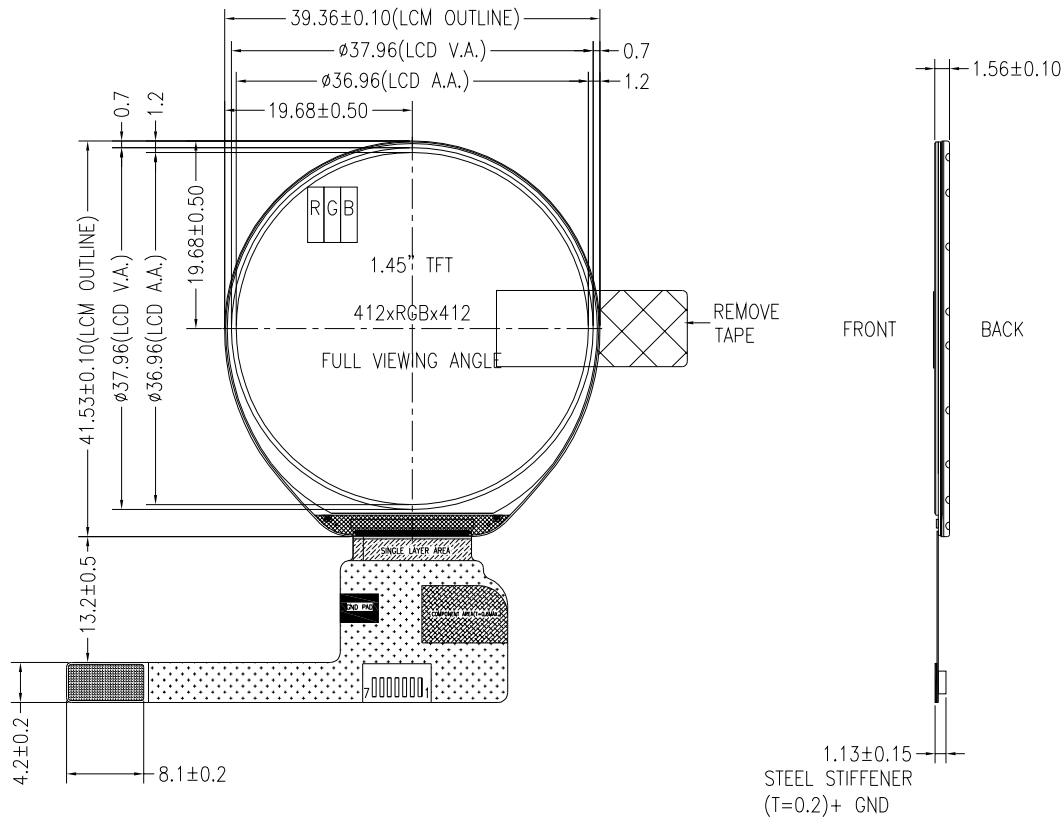
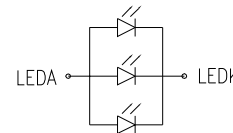




PIN ASSIGNMENT FOR LCM	
PIN	SYMBOL
1	NC
2	D3
3	D2
4	D1
5	D0(SDA)
6	SCL
7	CS
8	RESET
9	TE
10	GND
11	LEDK
12	LEDK
13	LEDA
14	VCC
15	VCC
16	GND
17	NC
18	NC
19	NC
20	NC
21	GND
22	IOVCC
23	IOVCC
24	NC

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VDD=2.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: SPD2010
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=60MA, VF=2.9V~3.1V
8. SURFACE LUMINANCE: 450CD/M² (TYP.)
9. TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
10. CONNECTOR: OCN OK-14GM024-04 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



BACKLIGHT CIRCUIT DIAGRAM



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	RITA	2024.03.20	SCALE : 1/1	MODULE P/N:
CHECKED BY:			UNIT: mm	MI0145GT-1
APPROVED BY:			SHEET NO.: 1/1	DESCRIPTION:
VERSION NO:	01			TFT MODULE

01	FIRST ISSUE	RITA	2024.03.20
VER.	REVISED DESCRIPTION	REVISER	DATE