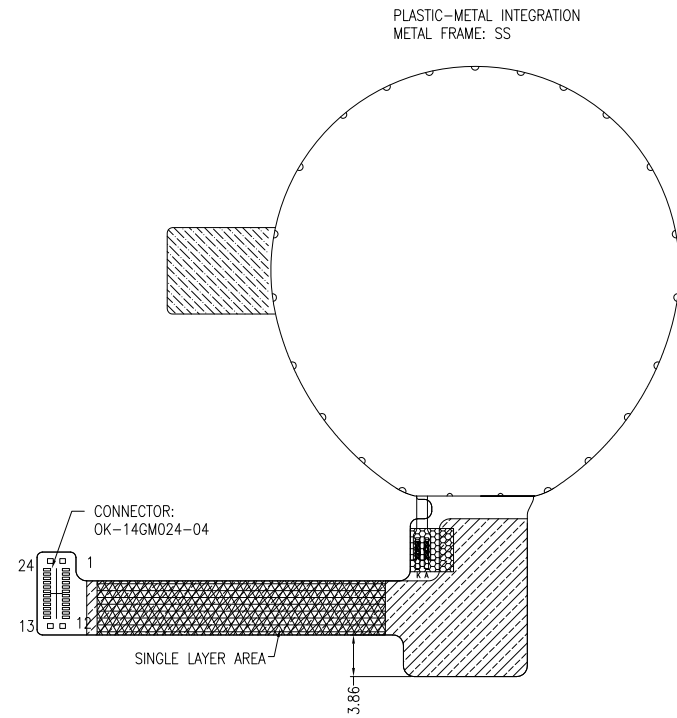
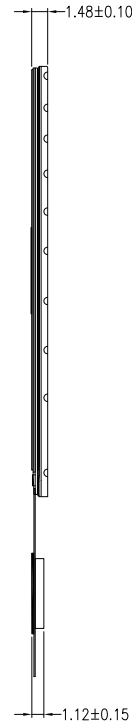
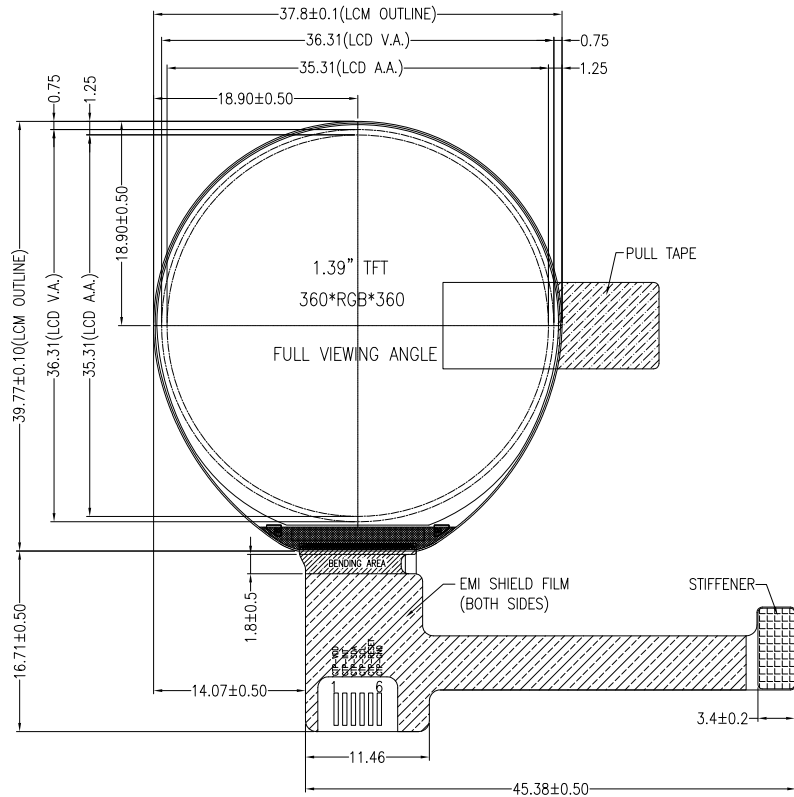
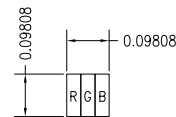


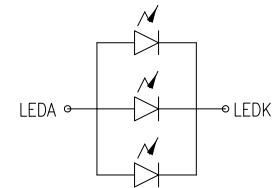


NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCC=2.8V, IOVCC=1.8V/2.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: GC9B71
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: WHITE LED, IF=60mA, VF=2.8V~3.0V
8. SURFACE LUMINANCE: 600CD/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. UNMARKED TOLERANCE: ±0.2MM
12. ROHS COMPLIANT



PIXEL DETAIL
(SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

TFT PIN DESCRIPTION	
PIN	SYMBOL
1	NC(CTP_VDD)
2	NC(CTP_INT)
3	NC(CTP_SDA)
4	NC(CTP_SCL)
5	NC(CTP_RST)
6	GND
7	CS
8	QSPI_SIO0
9	QSPI_SIO3
10	GND
11	QSPI_SCL
12	GND
13	QSPI_SIO1
14	QSPI_SIO2
15	RESET
16	TE
17	NC
18	GND
19	IOVCC
20	VCC
21	NC
22	LEDA
23	LEDK
24	NC



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	CAROL	2024.04.17		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0139AT-1
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	01		SHEET NO.: 1/1	TFT MODULE

01	FIRST ISSUE	CAROL	2024.04.17
VER.	REVISED DESCRIPTION	REVISER	DATE