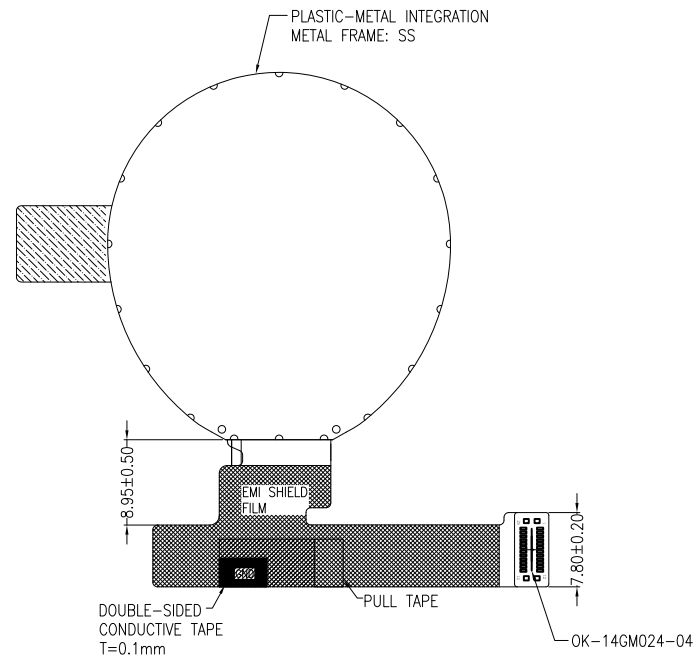
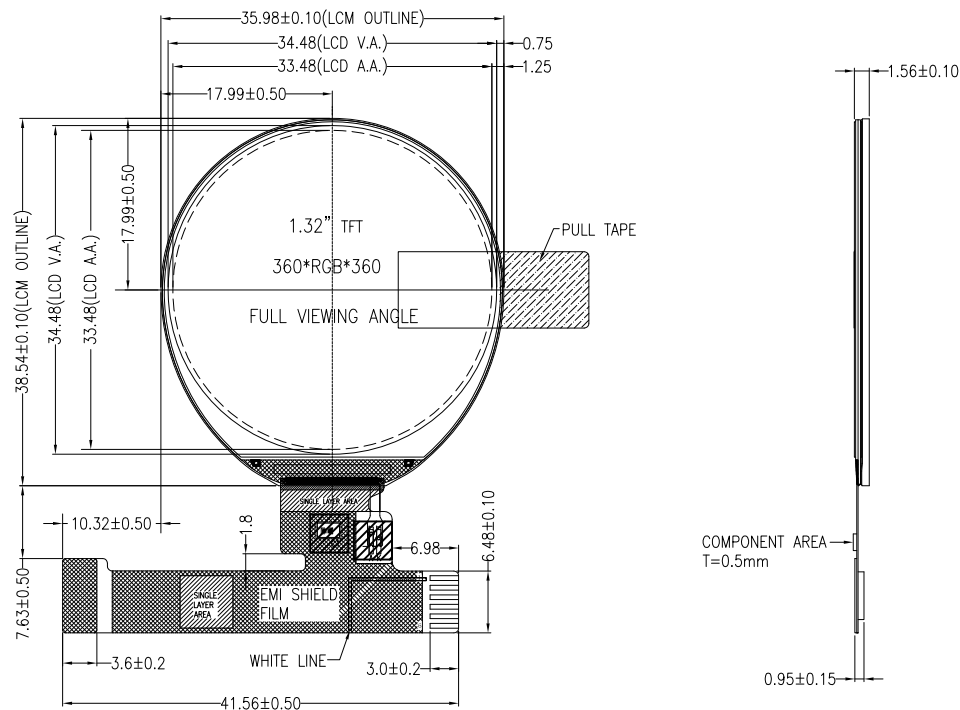
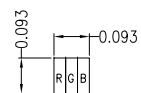
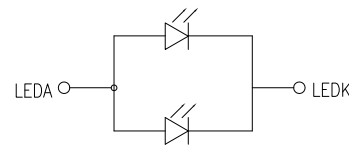




PIN DESCRIPTION	
PIN	SYMBOL
1	NC(TP_SDA)
2	NC(TP_SCL)
3	NC(TP_INT)
4	NC(TP_RST)
5	NC
6	TE
7	RESET
8	NC
9	SPI_CLK
10	NC
11	NC
12	NC
13	GND
14	SPI_SIO3
15	VDD
16	LEDK
17	LEDA
18	GND
19	SPI_SIO0
20	SPI_CS
21	SPI_SIO1
22	SPI_SIO2
23	NC(TP_VDD)
24	GND



PIXEL DETAIL
(SCALE 40:1)



BACKLIGHT CIRCUIT DIAGRAM

NOTES:

- DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
- OPERATING VOLTAGE: VDD=2.8V (TYP.)
- VIEWING DIRECTION: FULL VIEWING ANGLE
- DRIVER IC: GC9C01
- OPERATING TEMP.: -20°C ~ 70°C
- STORAGE TEMP.: -30°C ~ 80°C
- LED BACKLIGHT: WHITE LED, IF=40mA, VF=2.8V~3.0V
- SURFACE LUMINANCE: 450CD/M² (TYP.)
- TOP POLARIZER SURFACE TREATMENT: ANTI-GLARE
- ONLY THE SINGLE LAYER AREA ON FPC IS BENDABLE AND THE MINIMUM BEND RADIUS IS 1.5MM
- UNMARKED TOLERANCE: ±0.2MM
- ROHS COMPLIANT



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	CAROL	2024.03.21	SCALE : 1/1	MODULE P/N:
CHECKED BY:			UNIT: mm	MIO132AT-1
APPROVED BY:			SHEET NO.: 1/1	DESCRIPTION:
VERSION NO:	01			TFT MODULE

01	FIRST ISSUE	CAROL	2024.03.21
VER.	REVISED DESCRIPTION	REVISER	DATE