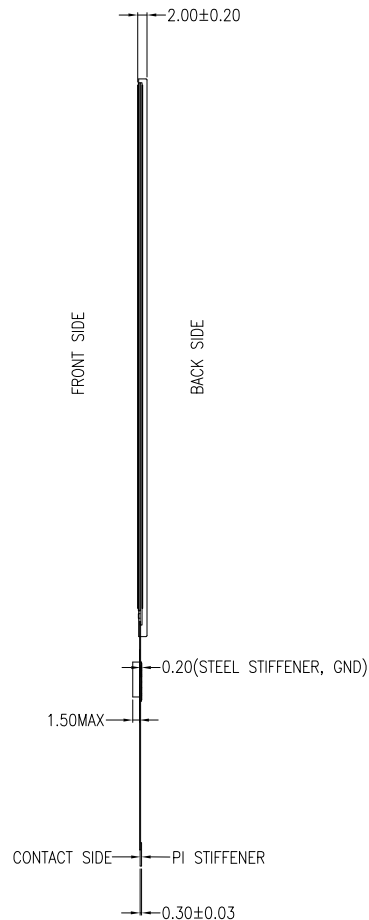
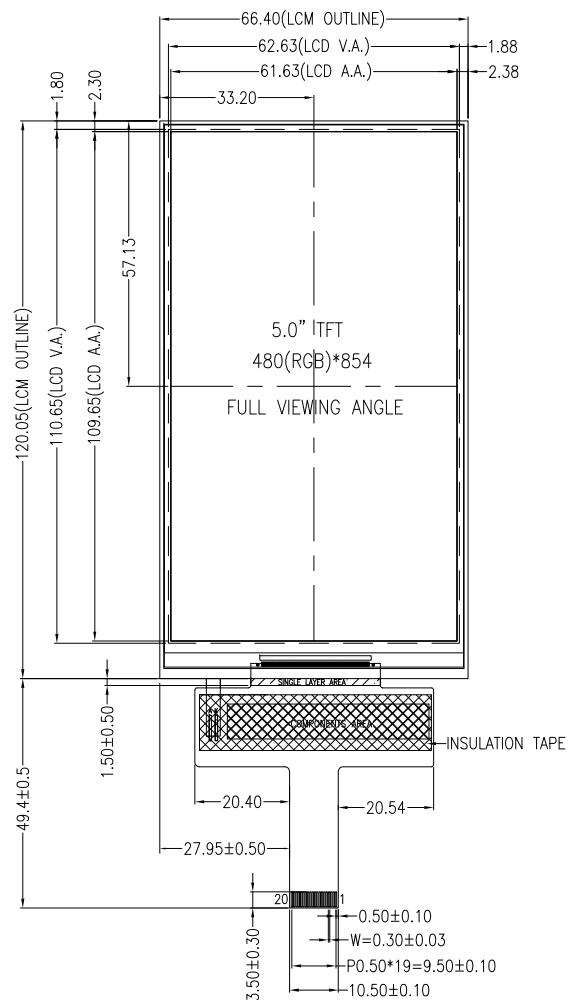
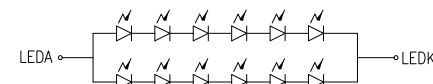
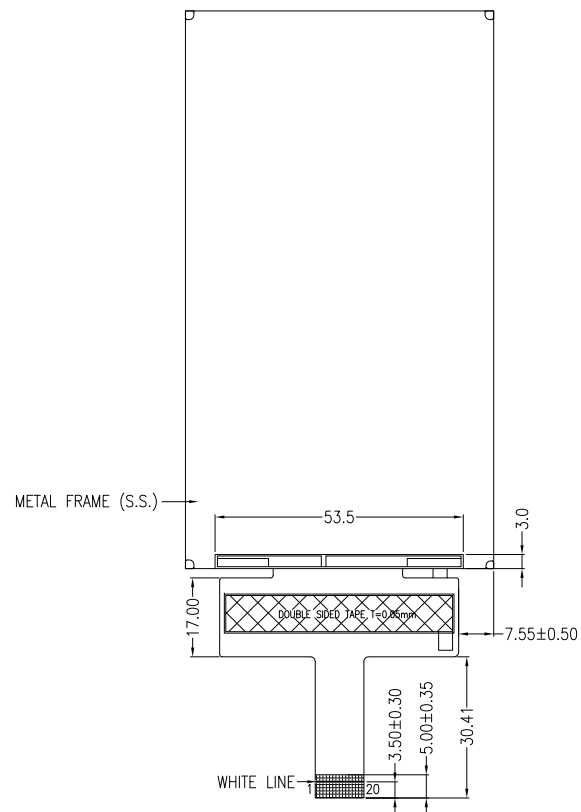


PIXEL DETAIL
(SCALE: 100:1)



BACKLIGHT CIRCUIT DIAGRAM

NOTES:

1. DISPLAY TYPE: TFT, TRANSMISSIVE, NORMALLY BLACK
2. OPERATING VOLTAGE: VCI=3.3V (TYP.), IOVCC=1.8V (TYP.)
3. VIEWING DIRECTION: FULL VIEWING ANGLE
4. DRIVER IC: ILI9806E
5. OPERATING TEMP.: -20°C ~ 70°C
6. STORAGE TEMP.: -30°C ~ 80°C
7. LED BACKLIGHT: 12-CHIP WHITE LED, If=40mA, Vf=16.2V~20.4V
8. SURFACE LUMINANCE: 500 CD/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: ±0.3MM
12. ROHS COMPLIANT

PIN DESCRIPTION	
PIN	SYMBOL
1	NC
2	LEDK
3	NC
4	LEDA
5	NC
6	VCI
7	IOVCC
8	TE
9	RESET
10	GND
11	MIPI_D1P
12	MIPI_D1N
13	GND
14	MIPI_CLP
15	MIPI_CLN
16	GND
17	MIPI_D0P
18	MIPI_D0N
19	GND
20	GND



MULTI-INNO TECHNOLOGY CO., LTD.

DRAWN BY:	CAROL	2022.10.14		MODULE P/N:
CHECKED BY:			SCALE : 1/1	MI0500ADT-6
APPROVED BY:			UNIT: mm	DESCRIPTION:
VERSION NO:	02		SHEET NO.: 1/1	TFT MODULE

02	CHANGE THE OPERATING AND STORAGE TEMPERATURE	CAROL	2023.04.23
01	FIRST ISSUE	CAROL	2022.10.14
VER.	REVISED DESCRIPTION	REVISOR	DATE