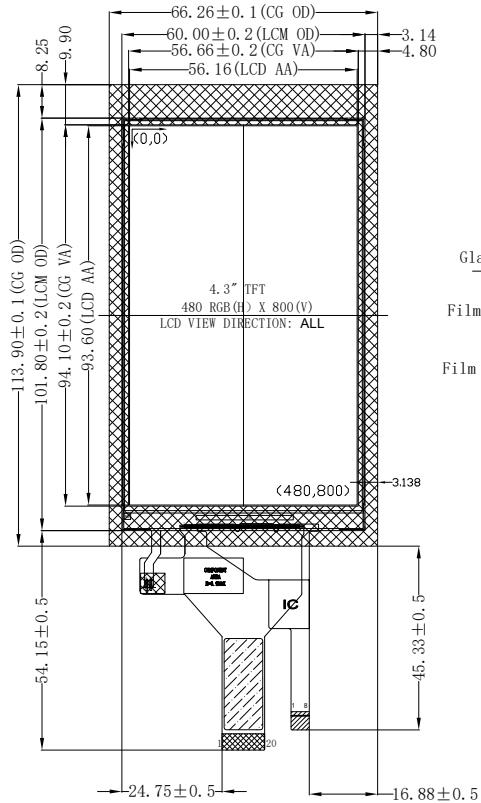
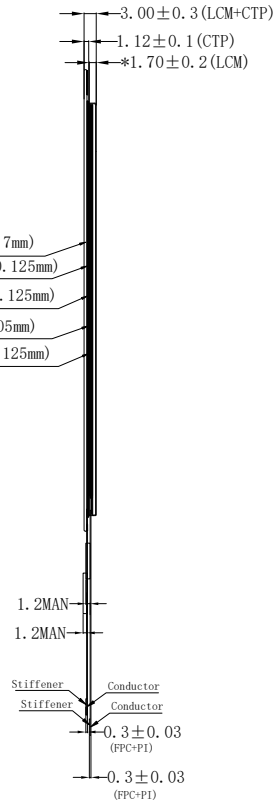


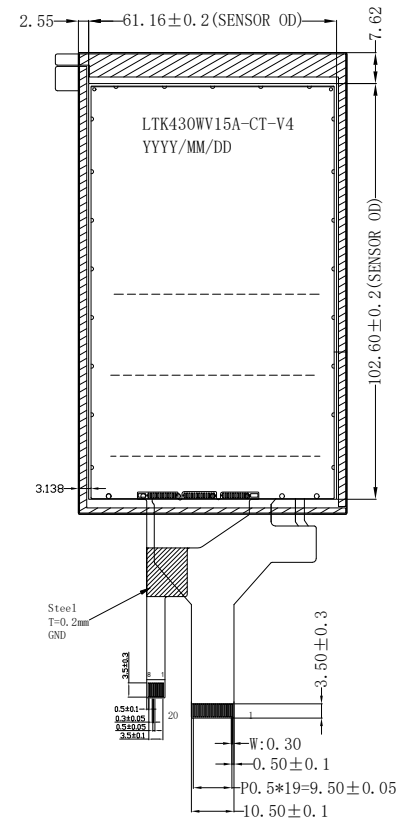
Front View



Side View



Back View



PIN	SYMBOL
1	LEDA
2	LEDK
3	VCI
4	IDVCC
5	/RESET
6	LEDPWM
7	GND
8	MIPI_DIP
9	MIPI_DIN
10	GND
11	MIPI_CLKP
12	MIPI_CLKN
13	GND
14	MIPI_DOP
15	MIPI_DON
16	GND
17	TE
18	GND
19	NC
20	NC

CTP	
1	VDD2.8V
2	RST
3	INT
4	NC
5	NC
6	SCL2.8V
7	SDA2.8V
8	GND

Notes:

1. Structure: G + FF
2. Driving IC: GT911 (19 * 11)
3. Light transmittance: $\geq 87\%$;
4. Surface hardness: 6H, strengthening parameters: CS $\geq 450\text{MPa}$, dol $\geq 8\mu\text{m}$, Drop ball standard: 64g steel ball, 50cm height, center point three times, no breakage;
5. Ink dyne value: ≥ 32 , TP surface ink adhesion requirements: 4B;
6. TP warpage: $\leq 0.3\text{mm}$;
7. Working environment: $-20^\circ\text{C} \sim +60^\circ\text{C}$, $\leq 90\%$ RH;
8. Storage environment: $-30^\circ\text{C} \sim +80^\circ\text{C}$, no more than 90% RH;
9. With "*" as the key control dimension, with () as the reference dimension, the unspecified dimension tolerance shall be $\pm 0.2\text{mm}$;
10. Environmental protection meets RoHS & HF & reach requirements;

4	Replace LED Quantity And voltage	2023.04.04	IAN
3	Replace backlight	2023.03.14	IAN
2	Replace the driver IC	2022.03.29	IAN
1	increase coding	2021.11.15	IAN
0	NEW	2021.08.05	IAN
REV	DESCRIPTION	DATE	NAME

LEDA LEDK

VF=28.8±0.3V; IF=20mA

BL CIRCUIT DIAGRAM:



LEADTEK DISPLAY

LEADTEK COMPANY LIMITED

SCALE: 1/1	UNIT: mm	PAGE: 1/1		Approve	Check	Drawn
Part No:	LTK430WV15A-CT	VER: V4			JONA	IAN
Customer No:						

Notes:

1. Display : 4.3", WVGA TFT
2. Resolution: 480xRGBx800,
3. PolarizerMode: Transmissive/Positive
4. LCD Driver: ST7701S
5. LCM luminance: 280cd/m²(TYP),
LCM+CTP luminance: 230cd/m²(TYP), uniformity $\geq 80\%$
7. *:Critical dimension : () Reference dimension;
8. GENERAL TOLERANCE : $\pm 0.2\text{mm}$
9. OPERATING TEMP: $-20^\circ\text{C} \sim +60^\circ\text{C}$
10. STORAGE TEMP: $-30^\circ\text{C} \sim +80^\circ\text{C}$
11. Requirements on Environmental Protection: ROHS