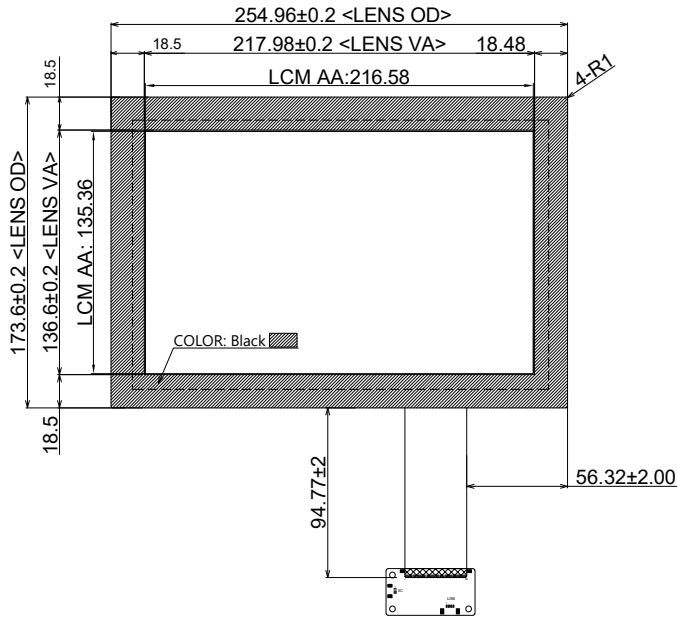
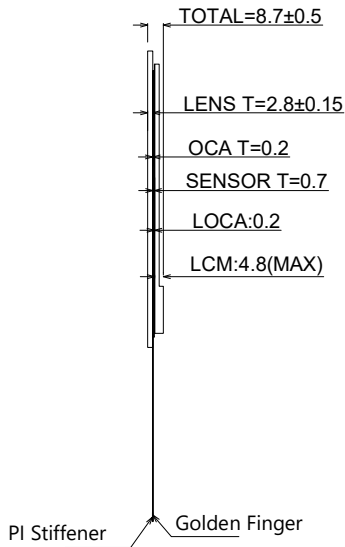


Ver.	Details	P.I.C	Date

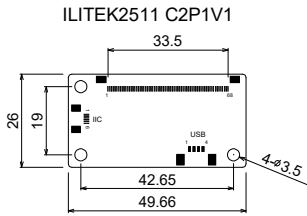
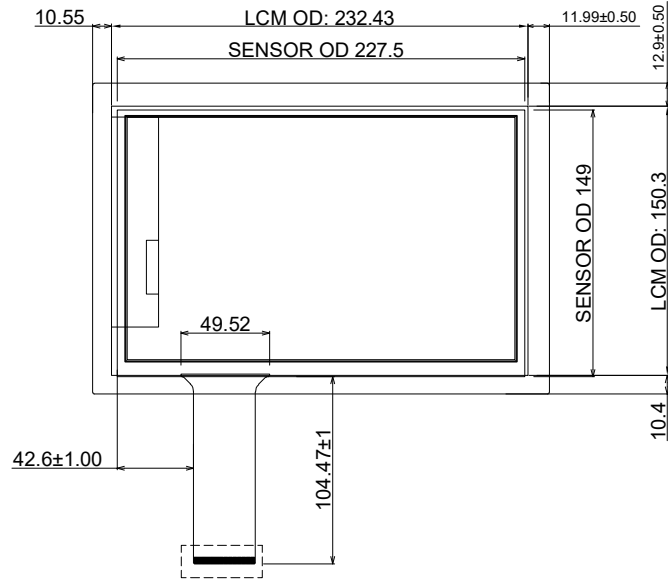
TOP VIEW



SIDE VIEW



BOTTOM VIEW



CONTROLLER
SC 2:1

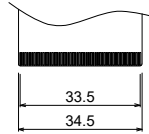
Unmarked Tolerance: ± 0.5

USB PIN ASSIGNMENT

1	VDD/5V
2	D-
3	D+
4	GND

IIC PIN ASSIGNMENT

1	VCC
2	I2C_SDA
3	I2C_SCL
4	I2C_INT
5	GND
6	GND



DETAIL A
SC 2:1

Technical Datasheet:

1. Structure: TP+LCM Optical Bonding
2. Cover Glass: 2.8mm Tempered Glass
3. LCD: G101EAN01.0
4. TP Controller: BTP-TPM-CTR-ILI-101B-SN44 COB
5. TP Controller IC: ILI2511 (Interface: USB)
6. Surface Hardness: $\geq 6H$
7. Light Transmittance: $\geq 85\%$
8. Working Temperature: $-20^{\circ}\text{C} \sim +70^{\circ}\text{C}$, $\leq 85\%\text{RH}$;
9. Storage Temperature: $-30^{\circ}\text{C} \sim +80^{\circ}\text{C}$, $\leq 85\%\text{RH}$;
10. Unmarked Tolerance: $\pm 0.5\text{mm}$
11. All materials used conform to RoHS standards

Part No.		BTP-TPM-G1-10.1-ILI-SN44			
Product Name: 10.1inch Touch Display (TP+LCM Optical Bonding)		Drawing No.		PM101251225SN44	
		Project Code.		PM101SN44	
Business Unit: SNT-BTP		Period Mark		View Angle	Ratio
		A			1:3
BOM Code		Page 1		Total 1 Page	
Product Series		BTP-TPM		 思诺泰利创电子（苏州）有限公司 SINOTRONICS INC.	

Drawn by:	Curry. Wang
Checked by:	Rocky.Liu
Approved by:	Cale.Chen
Workmanship:	Yong.Xin
Standardization:	Link.Chen
Released by:	Rocky.Liu