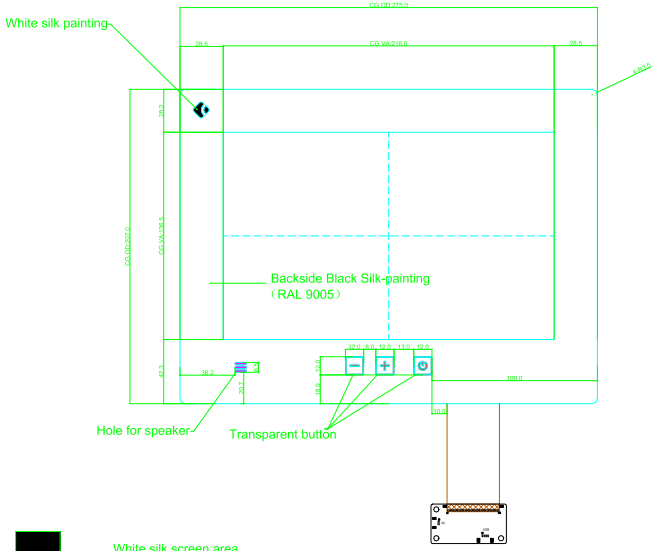
Ver.	Modify No.	Details	Area	P.I.C	Date

TOP VIEW

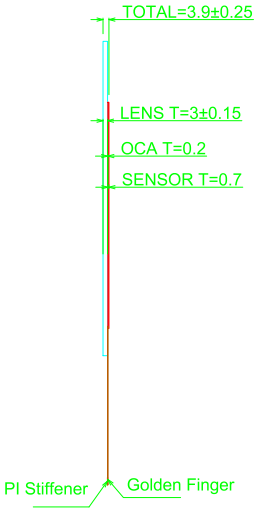


White silk screen area
(RAL9010)

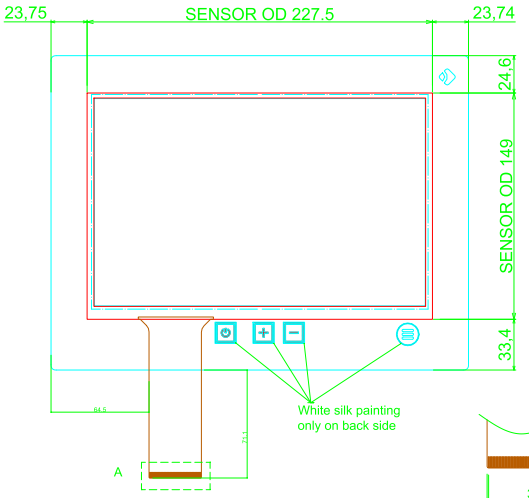
Transparent area

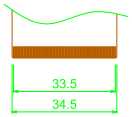
Hole for speaker area

SIDE VIEW



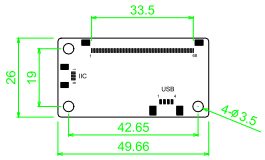
BOTTOM VIEW





DETAIL A
SC 2:1

ILITEK2511



CONTROLLER
SC 2:1

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

Technical Datasheet:
1. Structure：Cover Glass+OCA+ITO Glass
2. Controller: BTP-GG-CTR-ILI-101B-R07　COB
3. Controller IC: ILI 2511
4. Cover Glass: T=3mm, Surface hardness ≥6H
5. Light transmittance：≥85%
6. Working Temperature: -20℃~+70℃，≤85%RH;
7. Storage Temperature: -30℃~+80℃，≤85%RH;
8. Unmarked Tolerance: ± 0.3 mm;
9. All material used conform to RoHS standards

Part No.	BTP-GG-TPB-10.1-ILI-R07				
Product Name： 10.1 inch Touch Panel		Drawing No.	G101B01220409R07		
		Project Code.	G101R07		
Designed by:	Curry. Wang	Business Unit： SNT-BTP	Period Mark	View Angle	Ratio
Checked by:	Betty.Fu		A		1:1
Approved by:	Cale.Chen				
Workmanship:	Yong.Xin	BOM Code	1.12.101.01.0107	Page 1	Total 1 Page
Standardization:	Link.Chen	Product Series	BTP-GG	思诺泰科创电子（苏州）有限公司 SINOTECTRONICS INC.	
Released by:	Rocky.Liu				

E-File Name: G101B01220409R07

A3