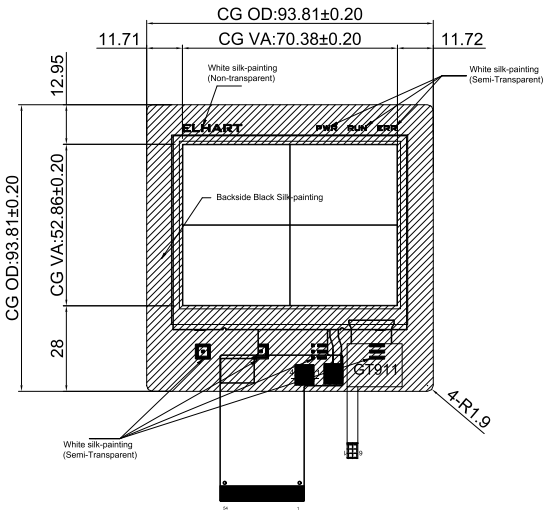
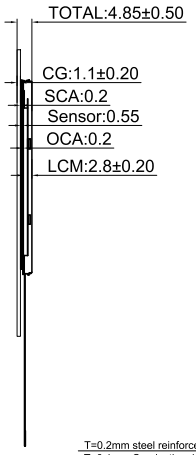
Ver.	modify NO.	Details	Area	P.I.C	Date

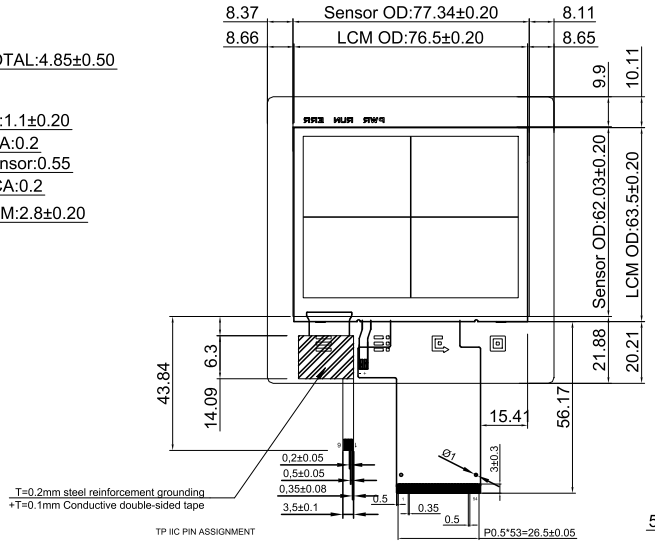
Front View



Side View



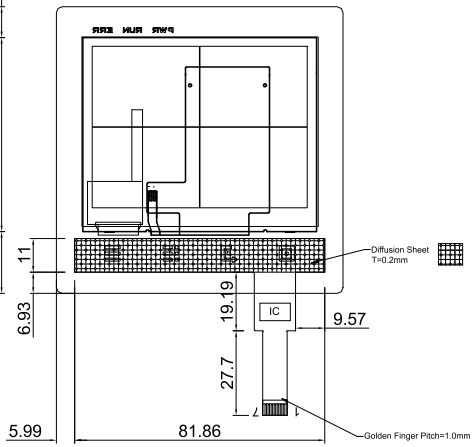
Back View



TP IIC PIN ASSIGNMENT

1	GND
2	INT
3	SDA
4	SCL
5	RST
6	VDD3.3V

Pcap Boutton



Bouttom PIN ASSIGNMENT

P1	GND
P2	3.3V
P3	
P4	
P5	
P6	
P7	NC

TFT Pin

PIN	NAME
1	VBL-
2	VBL-
3	VBL+
4	VBL+
5	YU
6	XR
7	NC
8	RESET
9	CS
10	SCL
11	SDI
12-19	B0-B7
20-27	G0-G7
28-35	R0-R7
36	HSYNC
37	VSYNC
38	DCLK
39-40	NC
41	VDDIO
42	VCC
43	YD
44	XL
45-51	NC
52	ENB
53	GND
54	AVSS

Technical Datasheet：

1. Structure: TP+LCM Optical Bonding+CKB
2. Cover Glass: 1.1mm Tempered Glass
3. LCD: HT0350CI01B
4. TP Controller: BTP-TPM-CTR-GOX-035B-SN03　COF
5. TP Controller IC: GT911 (Interface: IIC)
6. Surface Hardness: ≥6H
7. Light Transmittance: ≥85%
8. Working Temperature: -20℃~+70℃, ≤85%RH;
9. Storage Temperature: -30℃~+80℃, ≤85%RH;
10. Unmarked Tolerance: ±0.5mm
11. All materials used conform to RoHS standardsd

Part No.	BTP-TPM-HT-3.5-GOX-SN03-V02				
Product Name： 3.5 inch Touch Display (TP+LCM Optical Bonding)		Drawing No.	PM035250317SN03V02		
		Project Code.	PM035SN03V02		
Designed by:	Curry. Wang	Business Unit： SNT-BTP	Period Mark	View Angle	Ratio
Checked by:	Jimmy.Lu		A		1:1
Approved by:	Cale.Chen				
Workmanship:		BOM Code	2.03.035.01.0103	Page 1	Total 1 Page
Standardization:	Link.Chen	Product Series	BTP-TPM	SINOTECTRONICS Interactivity Changes the World	
Released by:	Rocky.Liu				

E-File Name: PM035250317SN03V02

A3