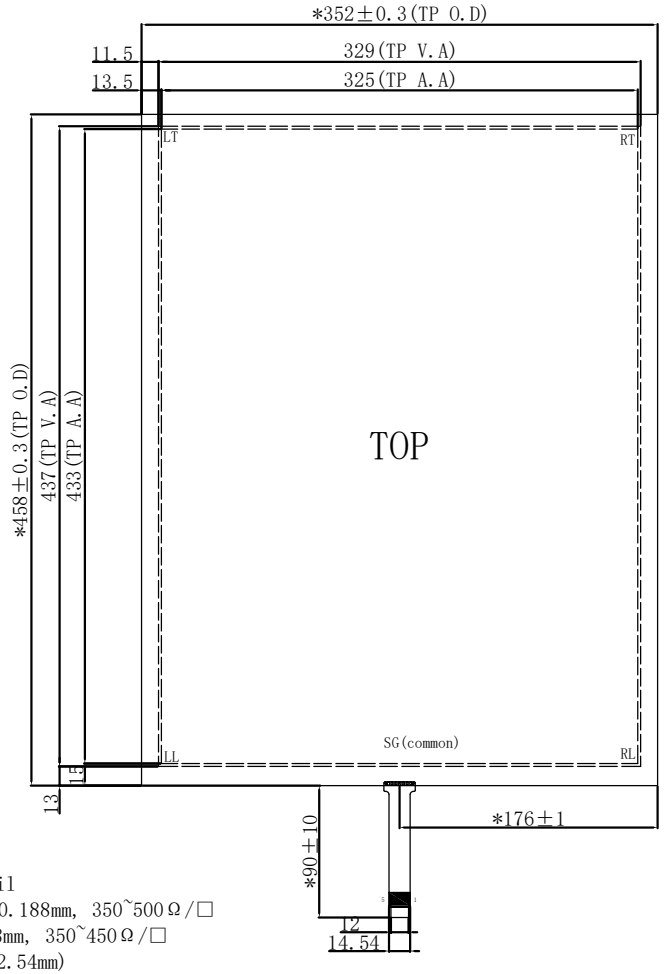
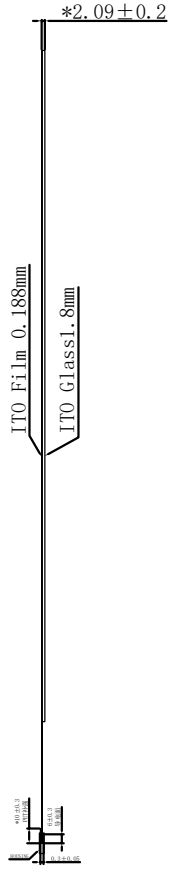
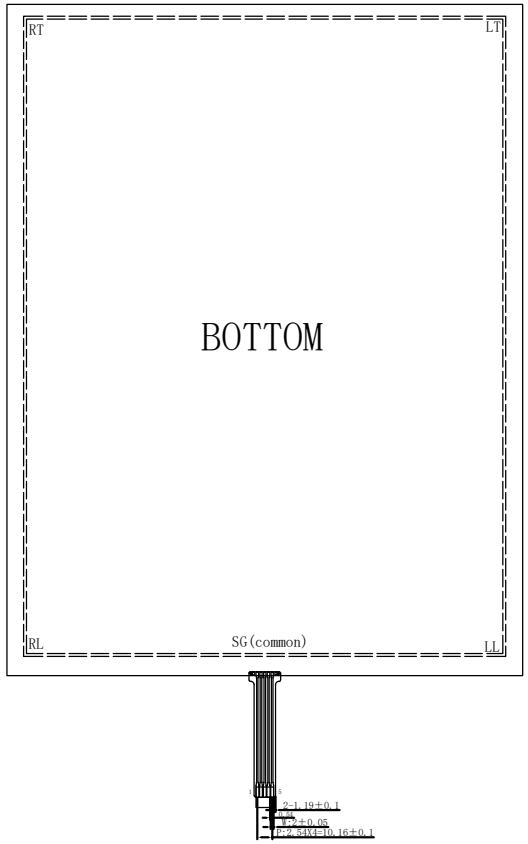
Ver.	Modify No.	Details	Area	P.I.C	Date







Technical Datasheet:

1. Structure: film+glass+tail

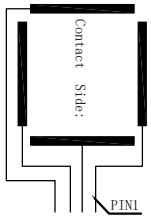
film: Matte anti-cattle film, 0.188mm, 350~500Ω/□

glass: ordinary glass, 1.8mm, 350~450Ω/□

tail: double-sided FPC (pitch=2.54mm)

Total thickness: 2.1±0.2mm

2. Circuit Rating: DC5V 1mA
3. Insulation impedance: ≥20MΩ (25V DC)
4. Linearity: ≤1.5%
5. Light transmittance: ≥75%
6. Operating pressure: 60-120g
7. Knock life: ≥ 35,000,000 times
8. Stroke life: ≥5,000,000 times
9. Working environment: -10° C~+50° C,
10. Storage environment: -20° C~+50° C
11. Response time: ≤15ms
12. Surface hardness: ≥3H
13. The unmarked dimensional tolerance is ±0.30



Pin NO:	Assignment
1	LT
2	LL
3	SG
4	RL
5	RT

Designed by:	Curry.Wang
Checked by:	Jimmy.Lu
Approved by:	Cale.Chen
Workmanship:	Jingmao.Ding
Standardization:	Link.Chen
Released by:	Jerry.Liu

Part No.	MST-RT-TPS-21.3-FT01			
Master Touch Product Name: 21.3 inch Touch Panel		Drawing No.	R213S260509ft01	
		Project Code.	R213SFT01	
Business Unit: SNT-BTP		Period Mark	View Angle	Ratio
		A		1:1
BOM Code		Page 1	Total 1 Page	
Product Series	BTP-RT	思诺泰科创电子（苏州）有限公司 SINOTECTRONICS INC.		