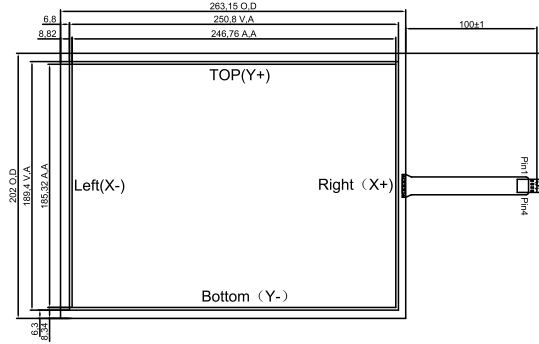


Ver.	Modify No.	Details	Area	P.I.C	Date

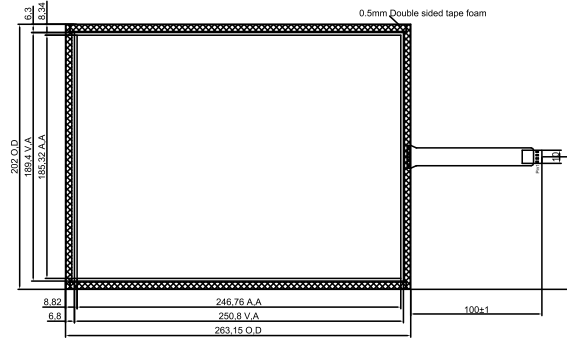
Front View



Side View



Back View



Description:

- structure: Film+Glass+Tail;  
Film: Fog face anti-Newton ring, 0.188mm  
Glass: Ordinary Glass, 1.8mm;
- Supply voltage: DC5V 1mA;
- Insulation impedance:  $\geq 10M\Omega$  (25V DC);
- Linearity:  $\leq 1.5\%$ ;
- Transmittance:  $\geq 78\%$ ;
- Operating pressure: 30-120g;
- Service life:  $\geq 1,000,000$  times;
- Dot life:  $\geq 100000$  times;
- Surface hardness:  $\geq 3H$
- Corresponding time:  $\leq 15ms$
- Working environment:  $-20^{\circ}C \sim +70^{\circ}C$
- Storage environment:  $-30^{\circ}C \sim +80^{\circ}C$ ;
- Circuit resistance X(Glass): 150-800 $\Omega$  Y(Film): 150-800  $\Omega$ ;
- Dimension tolerance is  $\pm 0.30$ ;
- Products comply with ROHS.

Pin	Assignment
1	Y+
2	X+
3	Y-
4	X-

Part No.		MST-RT-TPS-12.1			
<b>Master Touch</b> Product Name: 12.1 inch Touch Panel		Drawing No.		R121S211202	
		Project Code.		R121S	
Business Unit: SNT-BTP		Period Mark		View Angle	
		A			
		Ratio		1:1	
BOM Code		1.14.121.01.0000		Page 1	
Product Series		BTP-RT		Total 1 Page	
Designed by: Curry.Wang Checked by: Betty.Fu Approved by: Cale.Chen Workmanship: GUAN Standardization: Link.Chen Released by: Rocky.Liu		思诺泰科电子(苏州)有限公司 SINOTRONICS INC.			