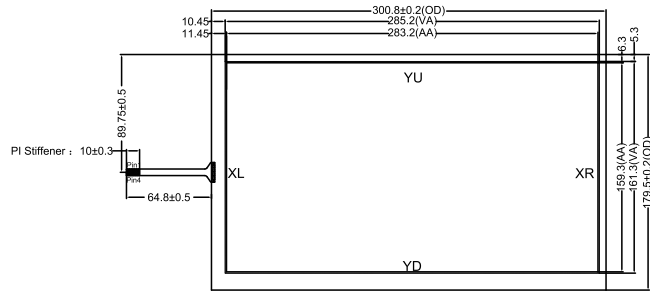
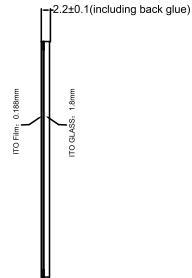


Ver.	Modify No.	Details	Area	P.I.C	Date

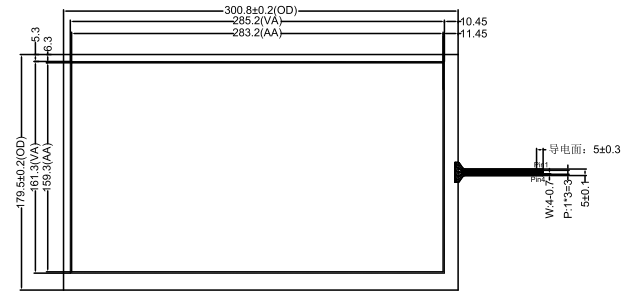
Front View



Side View



Back View



Pin	Assignment
1	YU
2	XR
3	YD
4	XL

Description:

- structure: Film+Glass+Tail;
ITO Film: Clear hard Anti-newton rings,0.188mm
ITO Glass: Ordinary Glass,1.8mm;
- Supply voltage: DC3V 5-30mA;
- Insulation impedance: $\geq 20M\Omega$ (25V DC);
- Linearity: $\leq 1.5\%$;
- Transmittance: $\geq 78\%$;
- Operating pressure: 20-150g;
- Service life: $\geq 1,00,000$ times;
- Dot life: ≥ 1000000 times;
- Surface hardness: $\geq 3H$
- Corresponding time: $\leq 10ms$
- Working environment: $-20^{\circ}C \sim +70^{\circ}C$
- Storage environment: $-30^{\circ}C \sim +80^{\circ}C$;
- Circuit resistance X(Glass):550-950 Ω Y(Film):150-450 Ω ;
- Dimension tolerance is ± 0.30 ;
- Products comply with ROHS.

Part No.		MST-RT-TPS-12.8		
 Product Name: 12.8 inch Touch Panel		Drawing No.	R128S211202	
		Project Code.	R128S	
Designed by:	Curry. Wang	Business Unit:	Period Mark	View Angle
Checked by:	Betty.Fu	SNT-BTP	A	1:1
Approved by:	Cale.Chen			
Workmanship:	GUAN	BOM Code	1.14.128.01.0000	Page 1
Standardization:	Link.Chen	Product Series	BTP-RT	Total 1 Page
Released by:	Rocky.Liu	 思诺泰科创电子(苏州)有限公司 SINOTRONICS INC.		