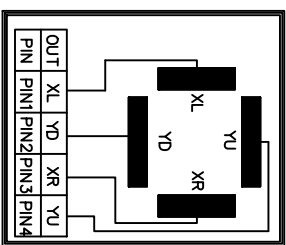


- Instruction:**
1. Type: Film to Glass
  2. Operating Voltage:  $\leq 10V$
  3. Response Time:  $\leq 10ms$
  4. Storage Temperature:  $-20^{\circ}C \sim +70^{\circ}C$
  5. Operation Temperature/Humidity:  $-10^{\circ}C \sim +60^{\circ}C$  / 20%~95%
  6. Hitting Life:  $> 1,000,000$  Times  $\sim 250gf$  Force;
  7. Writing Life:  $> 100,000$  Times  $250gf$  Force;
  8. Connect Material: FPC
  9. Film Thickness: 0.188mm
  10. Glass Thickness: 1.1mm
  11. Light transmission:  $\geq 78\%$
  12. Force: 100g or more
  13. Linearity:  $\leq 1.5\%$
  14. Insulation:  $\geq 20M\Omega$
  15. Resistance: X: 180  $\Omega$  ~ 330  $\Omega$ ; Y: 510  $\Omega$  ~ 900  $\Omega$ ;
  16. Surface Hardness:  $\geq 3H$  (pencil)

hard coating anti newton ring  
 Front ITO film 0.188mm  
 Back ITO glass 1.1mm



Touch-Pane-VTW4071A0			
REVISIONS			
SCALE	1:1	MATERIAL	F/A
UNIT	mm	TOLERANCE	±0.2
REVISION	1	DATE	20090627
CREATED	1	DATE	20090627
RELEAVE	J	DATE	20090627