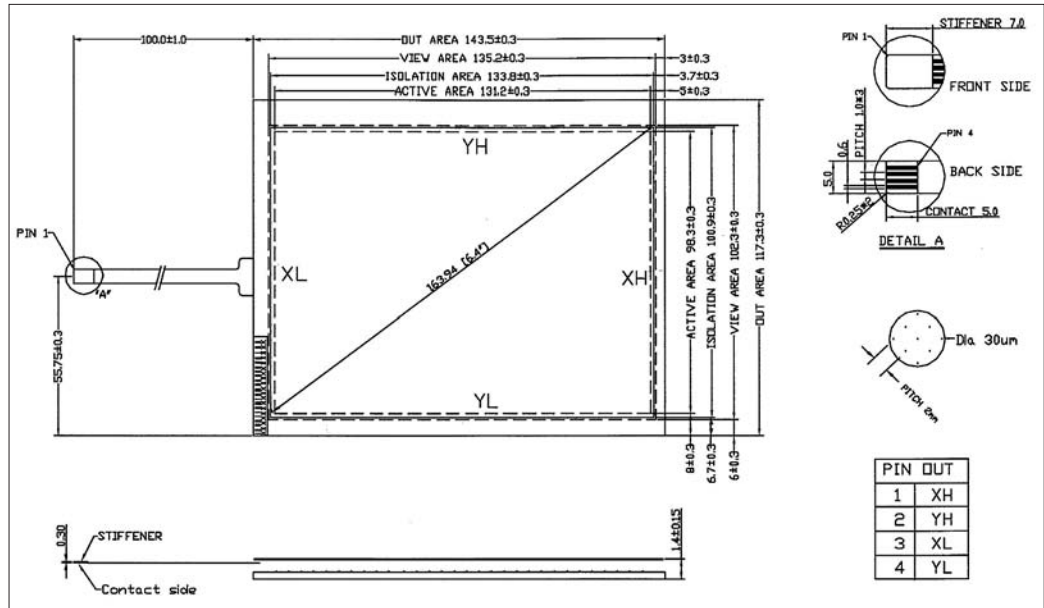


6.4" Resistive Touch Sensor

FEATURES

- 4 Wire Analog Resistive



SPECIFICATIONS

General Functions

Electrical Characteristics

- Insulation Resistance: 20Mohm or more @ 25V DC
 Chattering Time: 10 msec or less
 Linearity: ± 1.5% error or less for X axis
 ± 1.5% error or less for Y axis

Mechanical Characteristics

- Input Method: Pen and Finger
 Touch Activation Force: Typical 80g
 Surface Hardness: 3H or higher with JIS-K5400 standard
 Light Transmittance: 83% ± 5%

Reliability Characteristics

- Operating Temperature: 0°C to 50°C
 Storage Temperature: -30°C to 70°C
 Touch Life: Pen Sliding - 100K times
 Pen Touch - 1 M times
 Finger Touch - 5 M times
 Cleaning: Lightly wipe the surface of the touch sensor with Methyl Alcohol or neutral household cleanser.

Touch Sensor and Controllers

- S4-0064001FA: 4-wire 6.4" touch sensor
 C4-MTQY30RT4Z5R: 4-wire controller kit (RS232/PS2)
 C4-CYSY2VET4ZRU: 4-wire controller kit (USB)

PIN	OUT
1	XH
2	YH
3	XL
4	YL