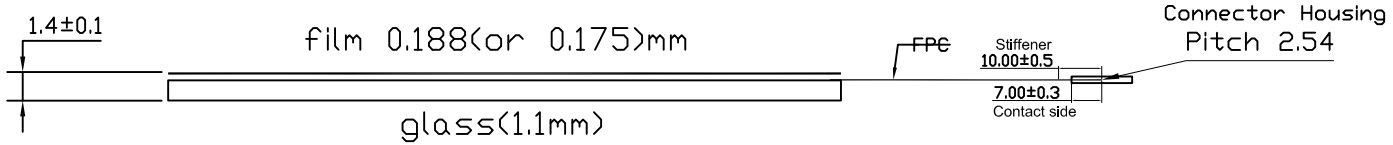
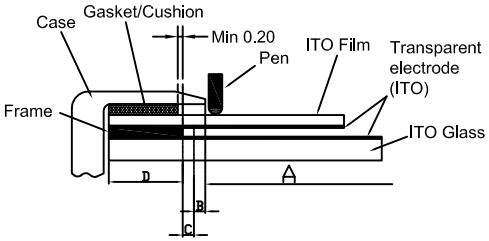
NOTE: The Hantouch USA 5 Wre incoming inspection document is part of this drawing.
It can be viewed at www.hantouchusa.com under incoming inspection standards.

REV	MARK	HISTORY	DATE	NAME
REV.0	\	\	07-06-15	???
REV.1	⚠	??FPC???????	07-06-18	???



Structure and Area definition

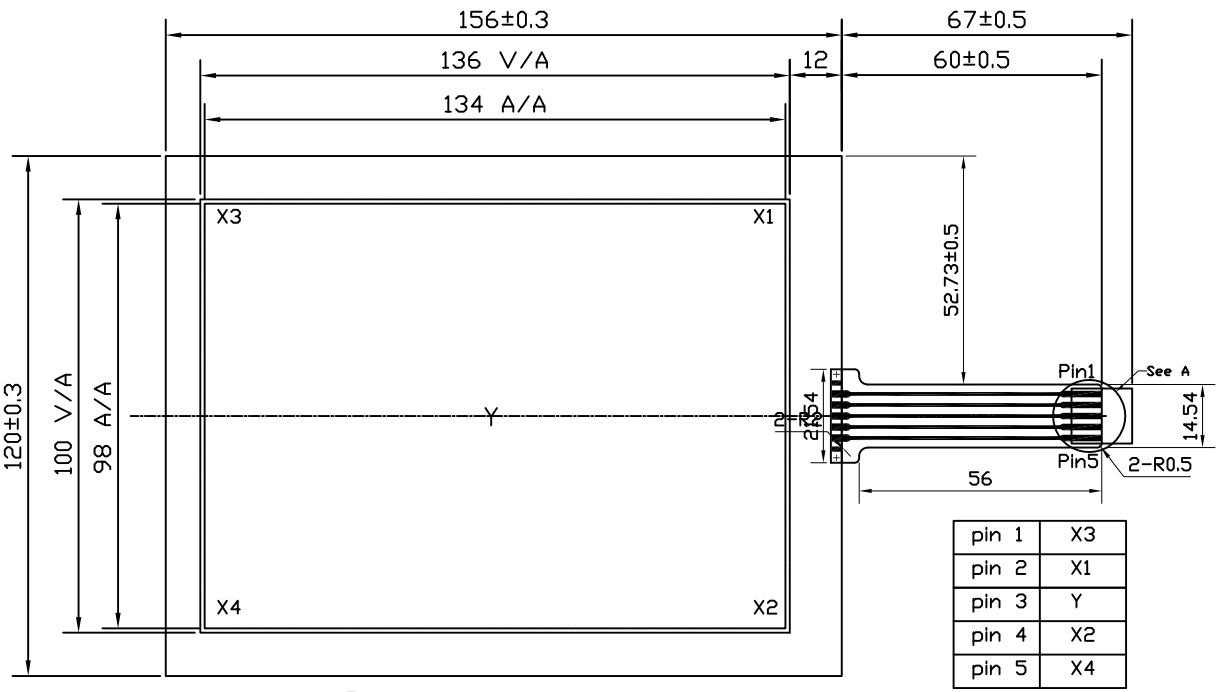


A: Active area
The area which guarantees a touch panel operation withthefollowing characteristics when passed.
(1)Operation force, (2)Electric characteristics,
(3)Tapping durability, (4)Pen sliding durability.

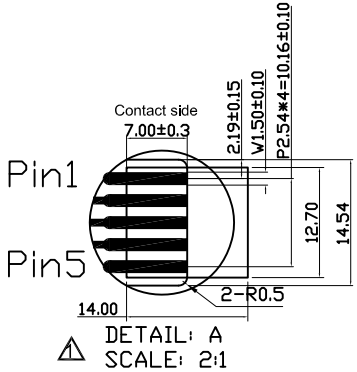
B: operatiom non-guaranteed area
The area which does not guarantee a touch panel operation and its function.When this area is pressed,touch panel shows degradation of its performance and durability such as a pensliding durability becomes about one-tenth compared with theactive area(Area-(a) as guaranteed area) and its operation forcerequires about double. About 0.5 mm outside from a boundary of the active corresponds to this area.

C:Pressing prohibition area.
The area which forbids pressing,because an excessive load is applied a transparent electrode and a serious damage is given to touch panel function by pressing.

D:Non-Active area
The area which does not activate even if passed.



pin 1	X3
pin 2	X1
pin 3	Y
pin 4	X2
pin 5	X4



NOTES:

1. Operation Temperature:-10C°~+60C°
   Storage Temperature:-20C°~+70C°
2. Life Time:>1,000,000 times.
3. Linearity:≤±7%.
4. ITO Film: Sheet Resistance 450±50Ω;
   ITO Glass:Sheet Resistance 500±50Ω?
5. Tail Type :FPC
6. All Tolerance Without Marked:±0.20

RoHS Compliant

HTU-0657-IN-W5R				SHEET	UNIT	SCALE	1st ANGLE PROJECTION
				1 of 1	mm	1:1	
DESIGN	???	DATE	07-06-15	HANTOUCH USA			
CHECK	???	DATE	07-06-15	www.hantouchusa.com 866.378.7358			