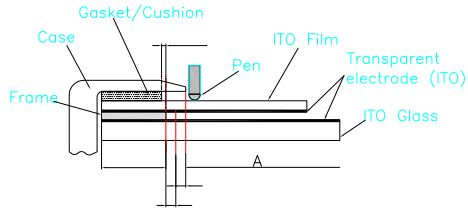


NOTE: The Hantouch 5 wire incoming inspection document is part of this drawing
It can be viewed at www.hantouchusa.com, under incoming inspection standards.

MARK	HISTORY	DATE	NAME
△ 1			

RoHS Compliant

Structure and Area definition

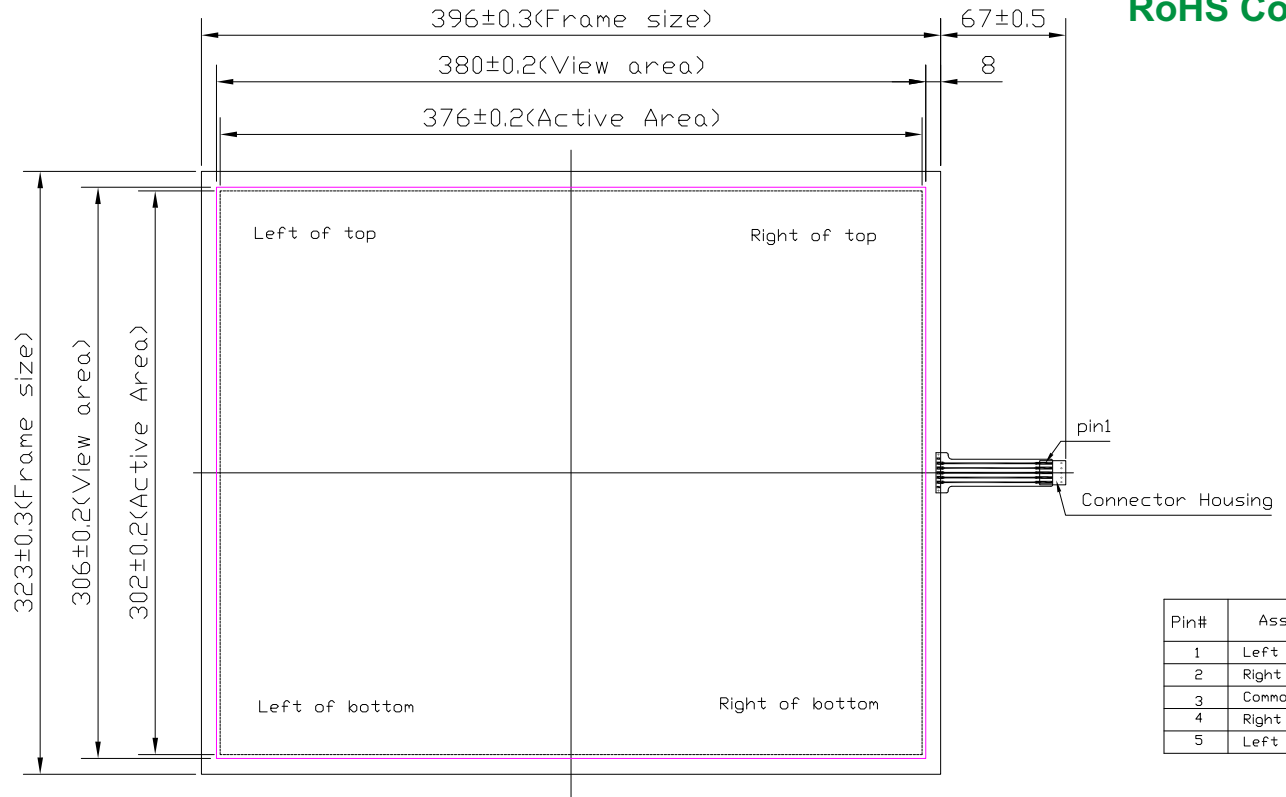


A: Active area
The area which guarantees a touch panel operation with the following characteristics when passed.
(1)Operation force, (2)Electric characteristics, (3)Tapping durability, (4)Pen sliding durability.

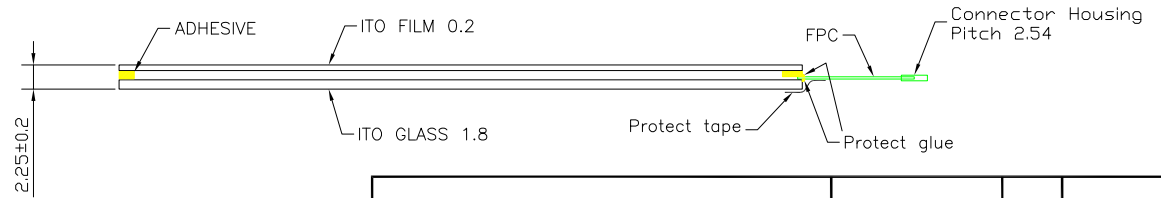
B: operation non-guaranteed area
The area which does not guarantee a touch panel operation and its function. When this area is pressed, touch panel shows degradation of its performance and durability such as a pen sliding durability becomes about one-tenth compared with the active area (Area-a) as guaranteed area and its operation force requires 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#	Assignment
1	Left of top
2	Right of top
3	Common
4	Right of bottom
5	Left of bottom



NOTES:

1. Operation Temperature: -10°C ~ +60°C
Storage Temperature: -20°C ~ +70°C
2. Life Time: >1,000,000 times.
3. Linearity: ≤ ±1.5%.
4. ITO Film: Sheet Resistance 450±50Ω;
ITO Glass: Sheet Resistance 500±50Ω.
5. Tail Type :FPC
6. All Tolerance Without Marked: ±0.20

Pin#	Assignment
1	left of top
2	right of top
3	common
4	right of bottom
5	left of bottom

HTU-1908-IN-W5R-F				SHEET	A 4	SCALE	Ver. 1
				1 of 1	mm	1:1	
DESIGN	Z.Y.L	DATE	06.06.05	HANTOUCH USA www.hantouchusa.com 866.378.7358			
CHECK	Kong	DATE	06.06.05				