

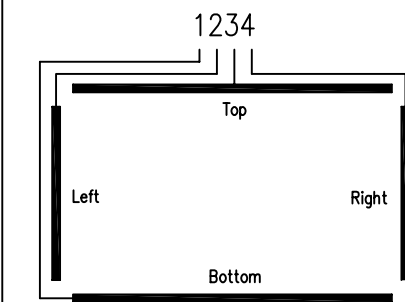
**NOTE:** The HantouchUSA Incoming Inspection Standard is part of this drawing.  
 This quality and performance document can be viewed at:  
[www.hantouchUSA.com](http://www.hantouchUSA.com), under Incoming Inspection Standards.

REMARK

**RoHS Compliant**

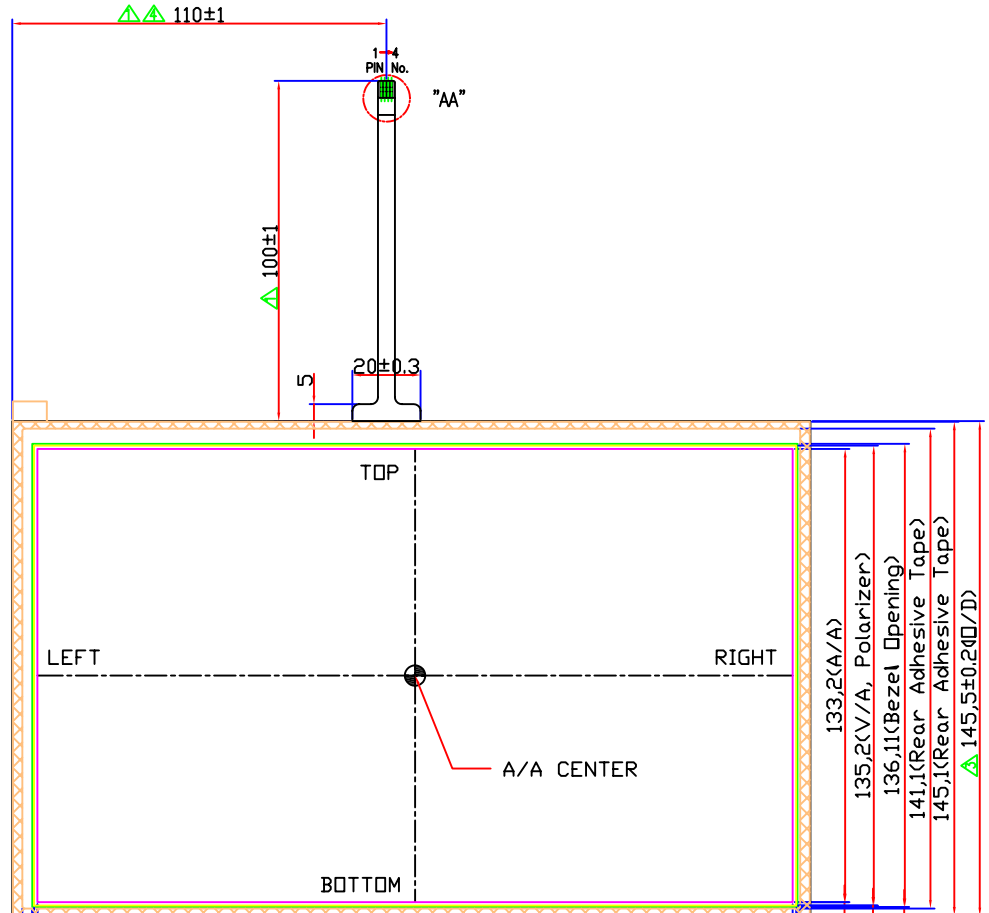
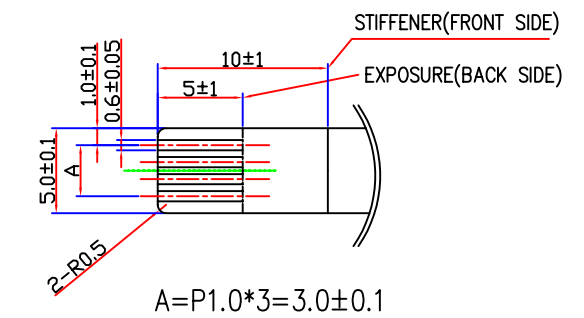
1. Glass Thk: 1.1mm
2. Film Type: Non-Glare
3. Total Thk:  $1.35 \pm 0.15$ mm
4. Linearity:  $\pm 1.8\%$  or less
5. Transmittance: 80% or more
6. Resistance  
 $150 < \text{Glass}(Y) < 500$  ohm  
 $300 < \text{Film}(X) < 700$  ohm
7. Connector: FPC
8. General Tolerance:  $\pm 0.3$
9. TFT-LCD: A00(A102VW01 V4)

△ CIRCUIT DIAGRAM      △ SIGNAL ASSIGNMENT



Pin No	Signal
1	Bottom
2	Left
3	Top
4	Right

Detail "AA"



- MAX.7,4      222(A/A)
- MAX.5,9      △ 224(V/A, Polarizer)
- MAX.6,4      224,9(Bezel Opening)
- 228,6(Rear Adhesive Tape)
- 234,2(Rear Adhesive Tape)
- △ 234,6±0.2(□/D)

- MAX.4,1      133,2(A/A)
- MAX.3,1      135,2(V/A, Polarizer)
- MAX.2,7      136,1(Bezel Opening)
- 141,1(Rear Adhesive Tape)
- 145,1(Rear Adhesive Tape)
- △ 145,5±0.2(□/D)

△	Changed Film	07.08.20	H.Y. IM		Y. J. OH
△	Changed FPC Location	06.07.11	H.Y. IM	K.B. KIM	T.S. KANG
△	O/D, V/A Change	06.07.05	H.Y. IM	K.B. KIM	T.S. KANG
△	Resist., Tol. Change Add a Rear DAT	06.07.04	H.Y. IM	K.B. KIM	T.S. KANG
△	FPC, Signal Change	06.06.29	H.Y. IM	K.B. KIM	T.S. KANG
0	NEW DRAW	06.06.29	H.Y. IM	K.B. KIM	T.S. KANG
REV.No.	REVISED	DATE	DRAWN	CHECKED	APPROVED

APPROVE	STD.TOL	UNIT	mm	DRAWING NO.	REV.
CHECK		SCALE	NONE	HT102A-NDJHP02-R	5
DESIGN				DESCRIPTION	SHEET
DRAW				10.2" TOUCH PANEL	1/1

Web-Site @  
[www.hantouchusa.com](http://www.hantouchusa.com)

**Han touch USA**  
 Touch Screen Specialists