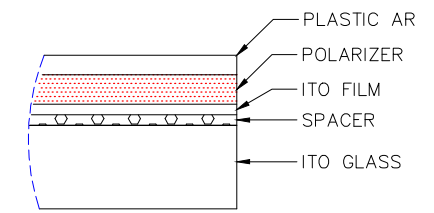
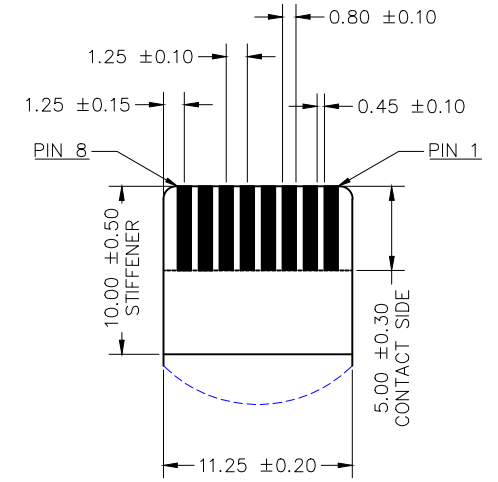
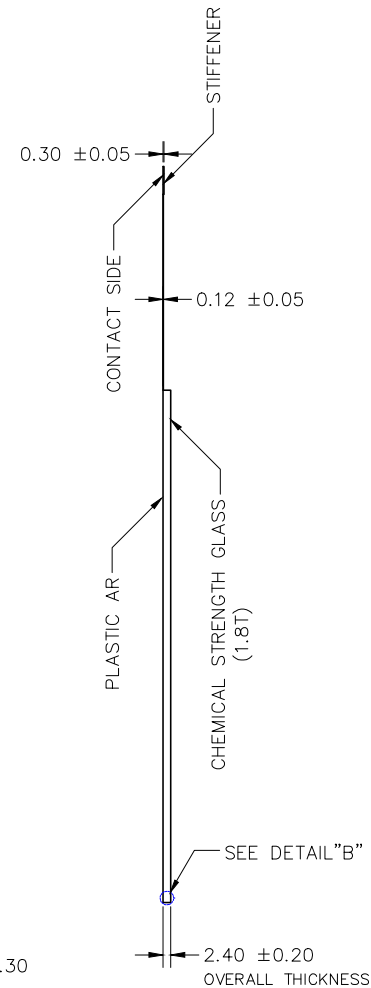
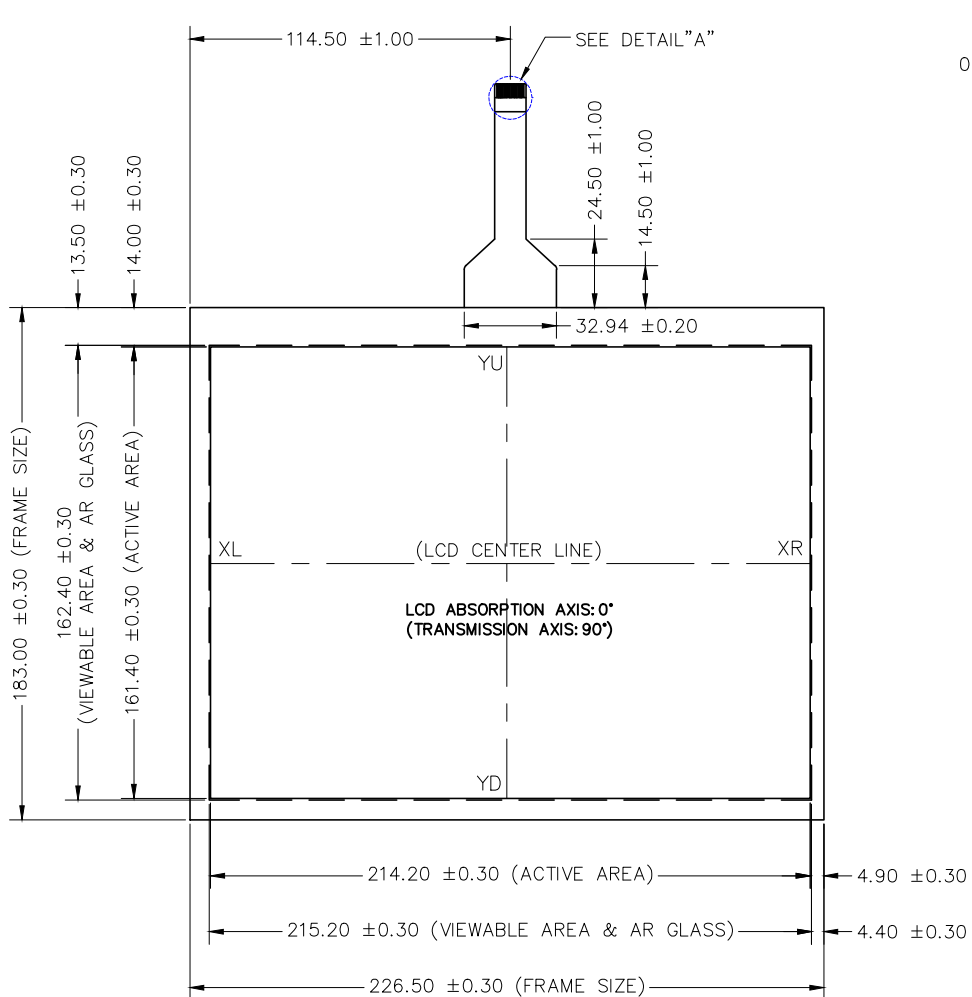


UNITS: MM

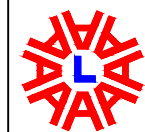
Rev. A 03-12-2012



PIN ASSIGNMENT	
PIN POSITION	DESIGNATION
1	XR REF.
2	XL REF.
3	XL
4	XR
5	YU
6	YU REF.
7	YD REF.
8	YD

MATERIAL CHARACTERISTICS	
PROPERTY	SPECIFICATION
SURFACE TREATMENT	CLEAR
THICKNESS	2.40 MM
LIGHT TRANSMISSION	> 72 %
OPERATION TEMPERATURE	-20~70°C
STORAGE TEMPERATURE	-35~75°C
OPERATING HUMIDITY	20~90%RH
STORAGE HUMIDITY	20~90%RH
SURFACE HARDNESS	≥3H

ELECTRICAL CHARACTERISTICS	
PROPERTY	REQUIREMENT
TYPE	ANALOG RESISTIVE 8 WIRE
LINEARITY	Max. 2.0 %
X(3.4 PIN)RESISTANCE	250~740Ω
Y(5.8 PIN)RESISTANCE	240~940Ω
INSULATION RESISTANCE	20 MΩ (DC 25V)



**Advanced Link Photonics, Inc.**  
TUSTIN, CALIFORNIA U.S.A.

TOLERANCES:  
ANGULAR: ± 5°  
X.XX: ± 0.10  
X.XXX: ± 0.05  
UNLESS OTHERWISE SPECIFIED

TITLE  
**10.4" TOUCH PANEL**

DRAWN: P. CHIANG

DWG. NO. 3104P8Z06N022X

CHECKED:

REF. NO. - RSP. NO. TRIO-RTP8-104-1

APPROVED:

Rev. A SCALE: NOT TO SCALE SHEET: 1 of 1