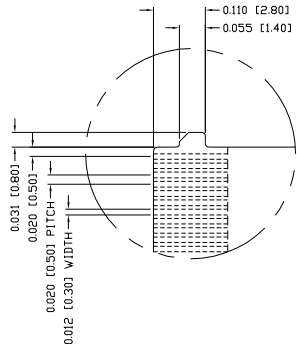


REVISIONS		
REV.	DESCRIPTION	DATE
0	INITIAL RELEASE	07/26/11
A	ECD 230811 Up-date where the Sensor Specification Information is shown.	08/27/13
B	ECD #240212 Up-date Environmental specs	02/25/14
C		
D		
E		
F		

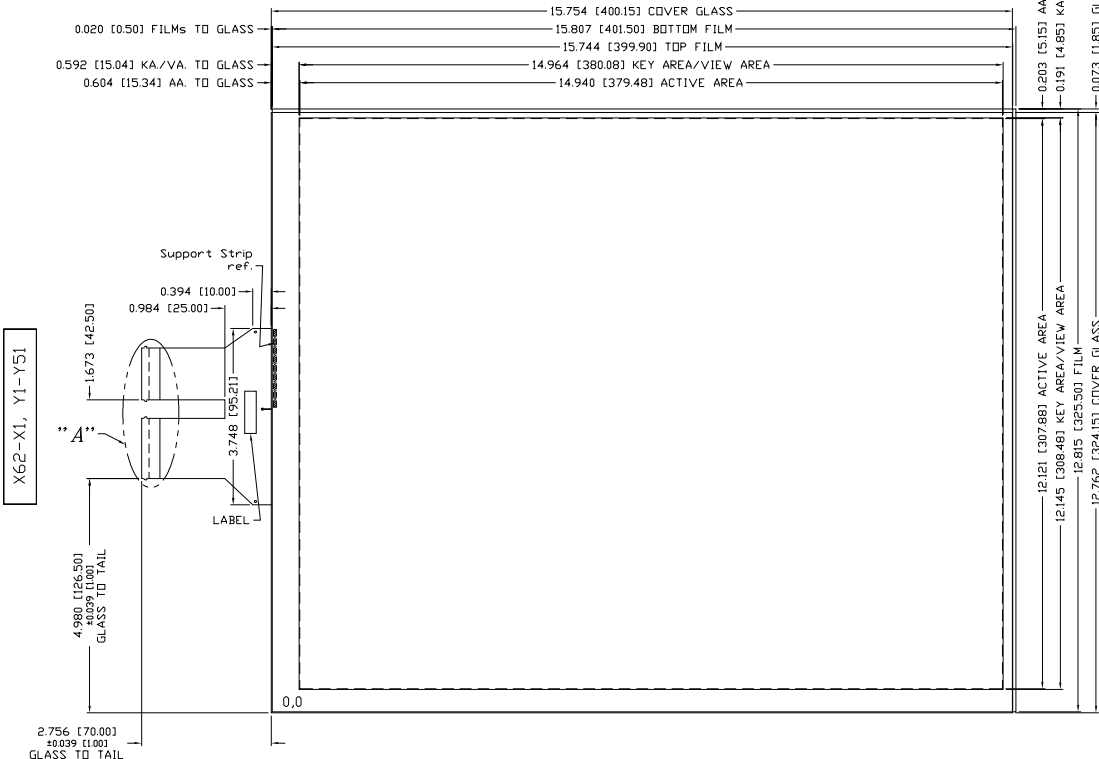
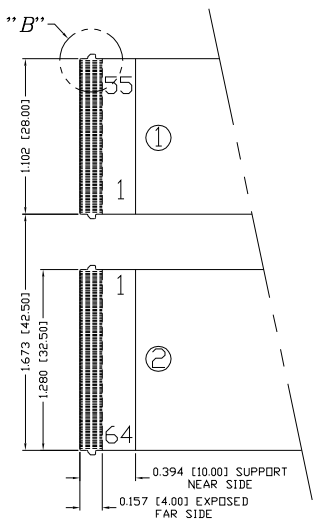
GENERAL NOTES:

- MAX. VOLTAGE:
3 V p-p
- OPERATION TEMPERATURE:
-10°C TO 60°C
- HUMIDITY:
< 40°C 20% to 95% RH NO CONDENSATION.
- STORAGE TEMPERATURE:
-20°C TO 70°C
- FFC BEND R > 2.0MM
NO SHARP CREASE
- TP CONTROLLER INFO:
USB - PART # TBD
CABLE - PART # TBD
- OPTICAL PER:
84% TRANSPARENCY
PER JIS K7361-1

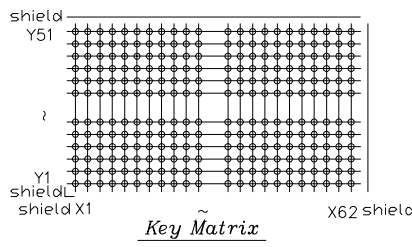
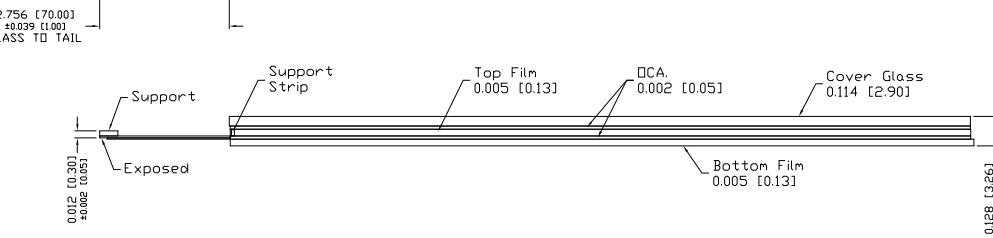
Detail B
SCALE: NTS



Detail A
SCALE: NTS
REFERENCE ONLY



X62-X1, Y1-Y51



①		②	
Pin No.	Func. Number	Pin No.	Func. Number
1	Shield	1	Shield
2	Y1	2	X1
52	Y51		
53	Shield		
54	NC	63	X62
55	NC	64	Shield

<p>CAD DRAWING</p> <p>NOTICE</p> <p>THIS DRAWING EMBODIES A PROPRIETARY DESIGN ORIGINATED BY GUNZE ELECTRONICS USA CORPORATION AND SHALL NOT BE DISCLOSED, USED, OR DUPLICATED FOR PROCUREMENT OR MANUFACTURING PURPOSES, UNLESS SPECIFICALLY AUTHORIZED BY GUNZE ELECTRONICS USA CORPORATION. ALL PATENT RIGHTS RELATING HERETO ARE EXPRESSLY RESERVED FOR GUNZE ELECTRONICS USA CORPORATION.</p> <p>This notice shall be marked on any reproduction hereof in whole or part.</p>	<p>DEC. TOLERANCES:</p> <p>.XXX = ±0.012</p> <p>[.XX] = ±[0.30]</p> <p>ANGULAR TOL. = ±1°</p> <p>FRAG. TOL. XX = ±1/16</p>	<p>DESIGNER</p> <p>VTRINH 07/26/11</p> <p>CHKD</p>	<p>Gunze Electronics USA Corporation</p> <p>2113 Wells Branch Parkway</p> <p>Austin, Texas 78728</p>
	<p>DIM CODE: INCHES (MILLIMETERS)</p> <p>CUSTOMER #</p> <p>MATERIAL SPEC. P-Cap Internal</p>	<p>DESIGN ENG</p> <p>LHRUIZ 07/26/11</p> <p>VIEW POINT:</p>	
		<p>PART NO.</p> <p>170-R3410</p>	<p>SCALE:</p> <p>1 : 1</p>
		<p>CUSTOMER ID:</p> <p>GUNZE USA</p>	<p>REVISION:</p> <p>B</p>

