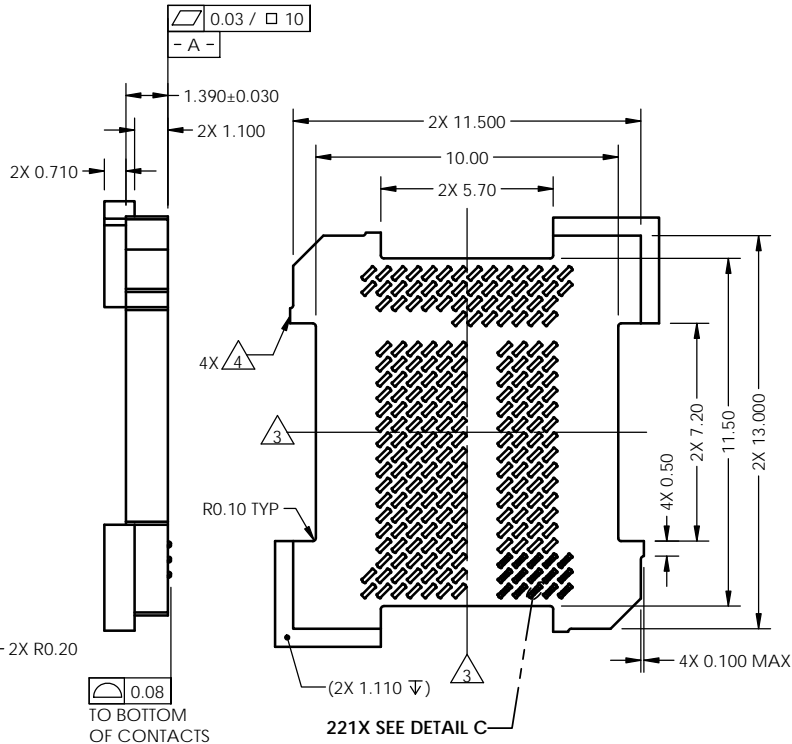
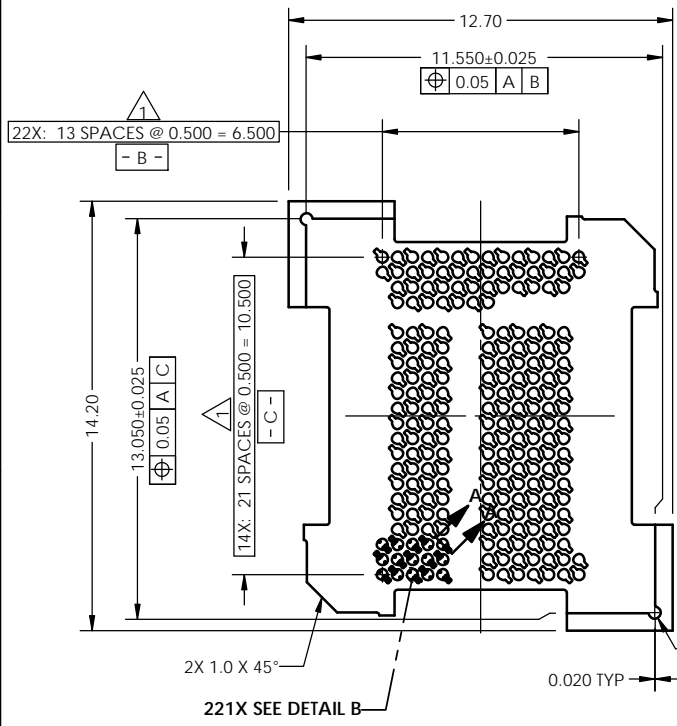
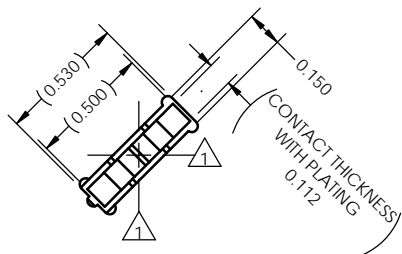
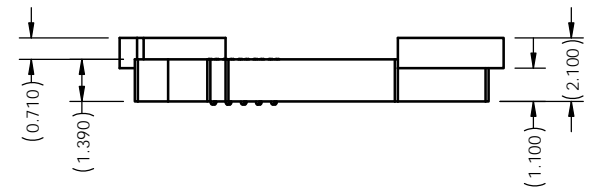


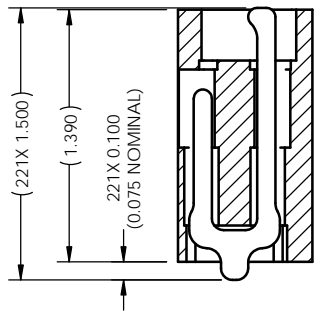
REV	ECO	BY	DESCRIPTION	APV	DATE
A	31455	AS	Initial Design	NSJ	01/13/14



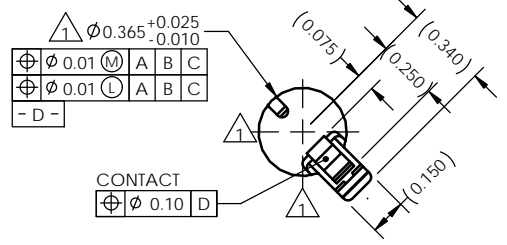
- Notes:
- 1 Locates center of contact/ slot.
  2. Datums -B- and -C- are determined by  $\phi 0.365$  features on corner slots.
  - 3 -E- Center of contact pattern.
  - 4 Tooling marks permitted. Maximum 0.10 protrusion (shown).
  5. Not all contacts are shown.



**DETAIL C (221X)**  
SCALE 8:1



**SECTION A-A**  
SCALE 6:1



**DETAIL B (221X)**  
SCALE 8:1

**HSIO** technologies  
PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HSIO TECHNOLOGIES, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HSIO TECHNOLOGIES, LLC IS PROHIBITED.

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS  
TOLERANCES:  
ANGULAR  $\pm 1^\circ$   
XX  $\pm 0.25$   
XXX  $\pm 0.10$   
XXXX  $\pm 0.050$

INTERPRET GEOMETRIC TOLERANCING PER:  
MATERIAL  
SEE BOM  
FINISH

DO NOT SCALE DRAWING

NAME	DATE
AS	01/13/14
NSJ	01/13/14

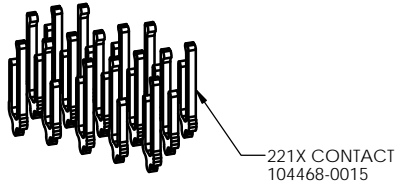
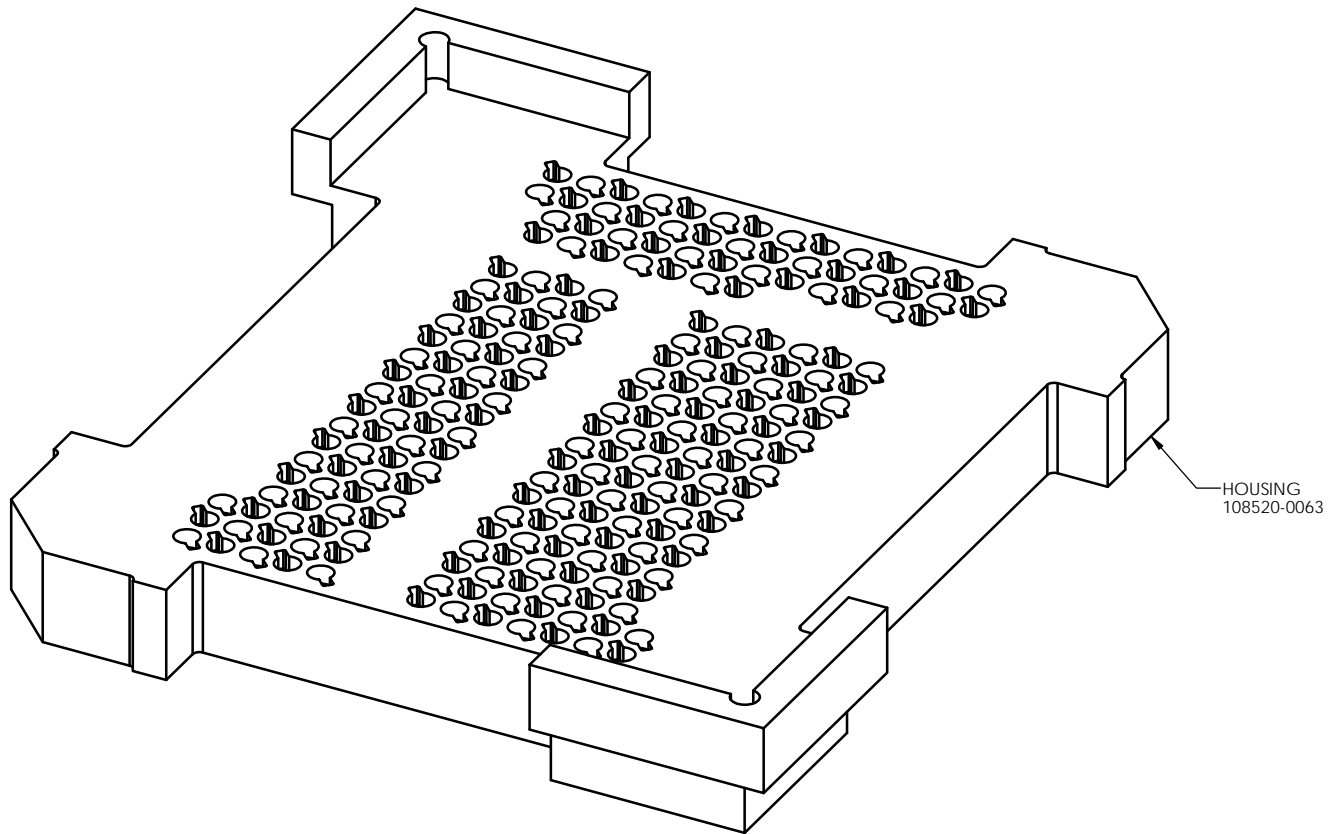
LEGEND:

- △ NOTE CALLOUT
- REVISION CHANGE
- ITEM NUMBER

<b>HSIO TECHNOLOGIES, LLC.</b> 13300 67th AVENUE NORTH MAPLE GROVE, MINNESOTA 55311 763-447-6260	
TITLE: CS, 221G4011.5X13-0.50, W/O SOLDER BALLS	
DWG. NO. <b>108519-0063</b>	REV <b>A</b>
SCALE: 10:1	SIZE: C SHEET 1 OF 2

8 7 6 5 4 3 2 1

F  
E  
D  
C  
B  
A



**PROPRIETARY AND CONFIDENTIAL**  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HSIQ TECHNOLOGIES, LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HSIQ TECHNOLOGIES, LLC IS PROHIBITED.

<small>UNLESS OTHERWISE SPECIFIED:</small>	<small>NAME</small>	<small>DATE</small>	<b>HSIQ TECHNOLOGIES, LLC.</b> 13300 67th AVENUE NORTH MAPLE GROVE, MINNESOTA 55311 763-447-6260
<small>DIMENSIONS ARE IN MILLIMETERS</small>	<small>DRAWN</small>	<small>AS</small>	
<small>TOLERANCES:</small>	<small>CHECKED</small>	<small>NSJ</small>	
<small>ANGULAR: ± 1°</small> <small>X.X ±0.05</small> <small>X.XX ±0.10</small> <small>X.XXX ±0.050</small>		<small>01/13/14</small>	

LEGEND:

△ NOTE CALLOUT

◇ REVISION CHANGE

○ ITEM NUMBER

**HSIQ**technologies

TITLE:

CS, 221G4011.5X13-0.50,  
W/O SOLDER BALLS

<small>DWG. NO.</small>	<small>REV</small>
<b>108519-0063</b>	<b>A</b>

SCALE: 5:1 SIZE: C SHEET 2 OF 2

8 7 6 5 4 3 2 1