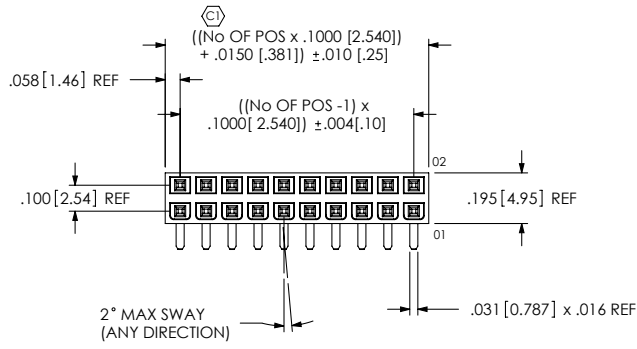
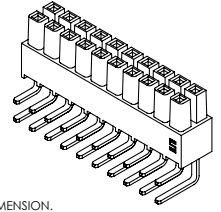
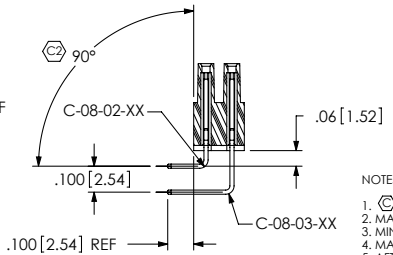
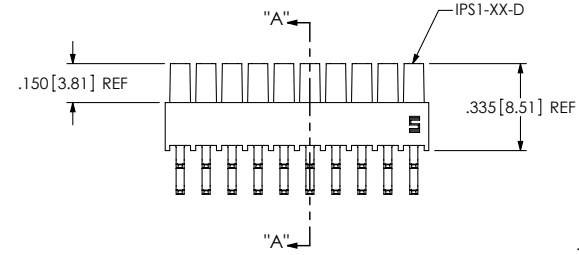


REVISION K



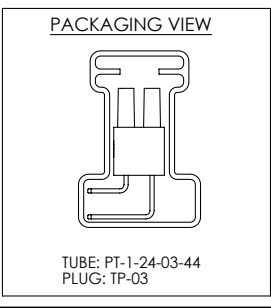
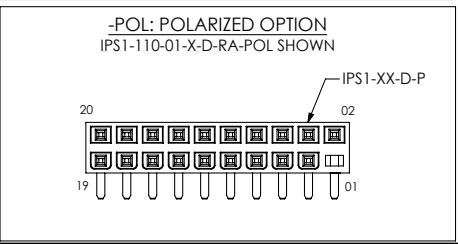
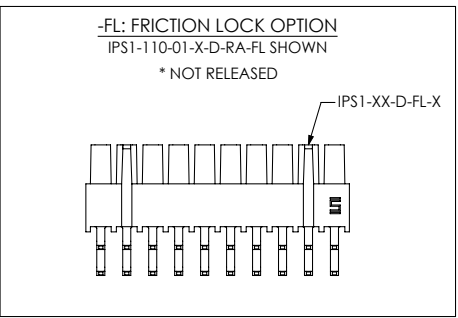
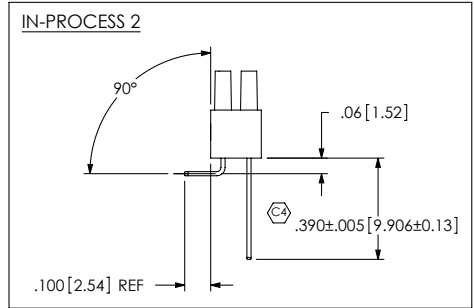
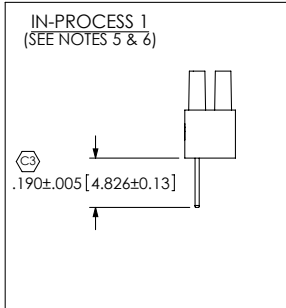
IPS1-1XX-XX-XX-D-RA-XXX

- No OF POS PER ROW  
-02 THRU -25
  - LEAD STYLE  
-01
  - PLATING SPECIFICATION
    - M -S: SELECTIVE GOLD, MATTE TIN TAILS (USE C-08-XX-S)
    - H: HEAVY GOLD (USE C-08-XX-H)
    - SM: SELECTIVE GOLD, MATTE TIN TAIL (USE C-08-XX-S)
    - M -L: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (USE C-08-XX-L)
  - OPTION
    - POL: POSITION #1 REMOVED (USE IPS1-XX-D-P)
    - \* -FL: FRICTION LOCK (USE IPS1-XX-D-FL-X) [POSITIONS -05 THRU -25]
  - TAIL OPTION  
-RA: RIGHT ANGLE
  - ROW SPECIFICATION  
-D: DOUBLE (USE IPS1-XX-D)
- \* = NOT RELEASED



- NOTES:
- ⊕ REPRESENTS A CRITICAL DIMENSION.
  - MAXIMUM ALLOWABLE CUT FLASH: .010.
  - MINIMUM CONTACT PUSH OUT FORCE: 1.5 lbs.
  - MAXIMUM ALLOWABLE BOW: .003 INCH/INCH AFTER ASSEMBLY.
  - AFTER REVISION N OF COMPONENT IPS1-XX-D-XX-X, SAMTEC LOGO TO APPEAR ON POSITION #1.
  - SAMTEC LOGO INDICATES THE FIRST ROW TO BE FILLED FOR -RA APPLICATION.

SECTION "A"- "A"



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
 DECIMALS .XX:  $\pm .01$   
 .XXX:  $\pm .005$   
 .XXXX:  $\pm .0020$   
 ANGLES  $\pm 2^\circ$   
 MATERIAL: DO NOT SCALE DRAWING  
 INSULATOR: VECTRA E130, COLOR: BLACK  
 CONTACT: PHOS BRONZE, 510 SPRING TEMPER

**PROPRIETARY NOTE**  
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 e-Mail: info@SAMTEC.com code: 56322

SHEET SCALE: 1.75:1  
 DESCRIPTION: .100 DOUBLE ROW SHROUDED SOCKET ASSEMBLY  
 DWG. NO: **IPS1-1XX-XX-XX-D-RA-XXX**  
 BY: DEAN P 03/08/2000 SHEET 1 OF 1

F:\DWG\MISC\MKTG\IPS1-1XX-XX-D-RA-XXX-MKT.SLDDRW