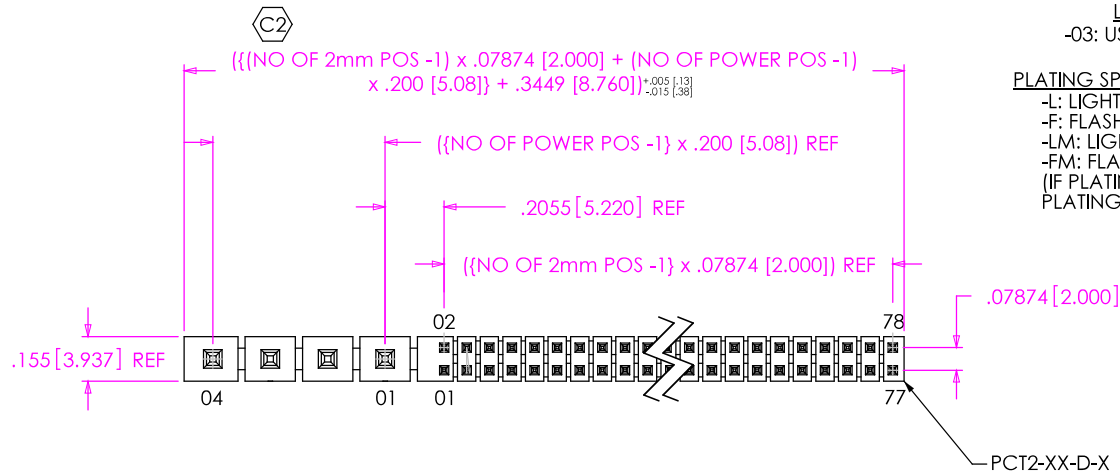


DO NOT
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THIS PRINT

PCT2-1XX-XX-XX-X-XX-XX

NO OF POSITIONS
-01 THRU -39 (2MM POS PER ROW)

LEAD STYLE
-03: USE T-1S13-XX-X-2

PLATING SPECIFICATION

-L: LIGHT SELECTIVE
-F: FLASH SELECTIVE
-LM: LIGHT SELECTIVE, MATTE TIN TAIL
-FM: FLASH SELECTIVE, MATTE TIN TAIL
(IF PLATING OPTION -L OR -F IS SELECTED, USE T-1S8-01-T. IF
PLATING OPTION -LM OR -FM IS SELECTED, USE T-1S8-01-T.)

OPTION 1

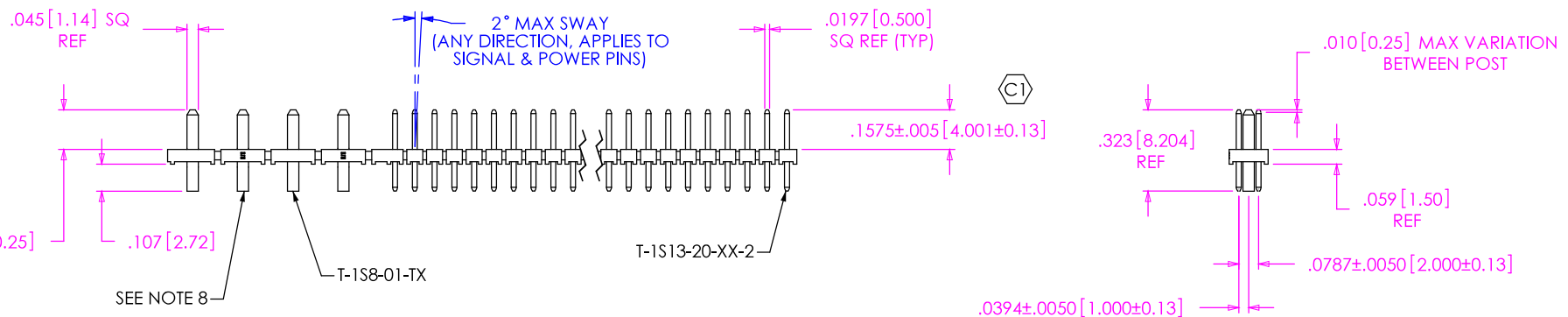
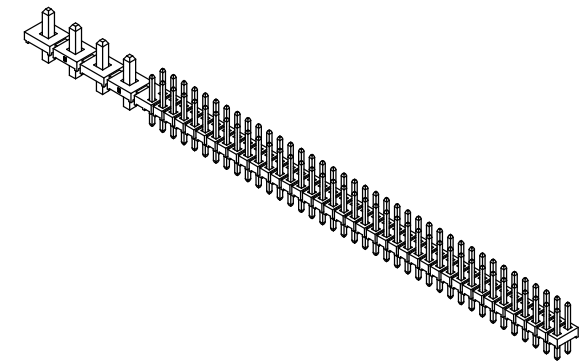
-RA: RIGHT ANGLE
(SEE FIG. 2, SHEET 2)

POWER POSITIONS

-04, -03, -02, -01

ROW SPECIFICATION

-D: DOUBLE ROW



NOTES:

1. MAXIMUM ALLOWABLE BOW: .005 [0.13] INCH/INCH AFTER ASSEMBLY.
2. MAXIMUM PIN ROTATION IN BODY: 2<MOD-DEG>.
3. MINIMUM PUSHOUT FORCE: 1 lb.
4. (C) REPRESENTS A CRITICAL DIMENSION.
5. ENDWALL THICKNESS: .022 ON SIGNAL END / .064 ON POWER END.
6. MEASURE AT BEND RADIUS, NOT END OF PIN.
7. MAXIMUM ALLOWABLE CUT FLASH: .015 [0.38].
8. TAILS SHEARED ON POWER PINS (.045 [1.14] SQ.) TO DIMENSION SHOWN (.005 [0.13] MAX BURR)
9. 120 MAX TAIL DUE TO MULTI-CUT ISSUE.
10. LAYER PACKAGE POSITIONS 1-4, TUBE POSITIONS 5-39.

DELETED

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: ±.01 2°
.XXX: ±.005
.XXXX: ±.0020

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CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING
INSULATOR: VECTRA E130i
COLOR: BLACK

TERMINAL(S): 510 PHOS BRONZE

F:\DWG\MISC\MKTG\PCT2-1XX-XX-XX-XX-XX-MKT.SLDDRW

SHEET SCALE: 1:5:1

SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150
* PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION:

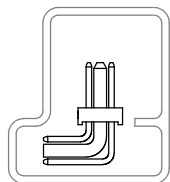
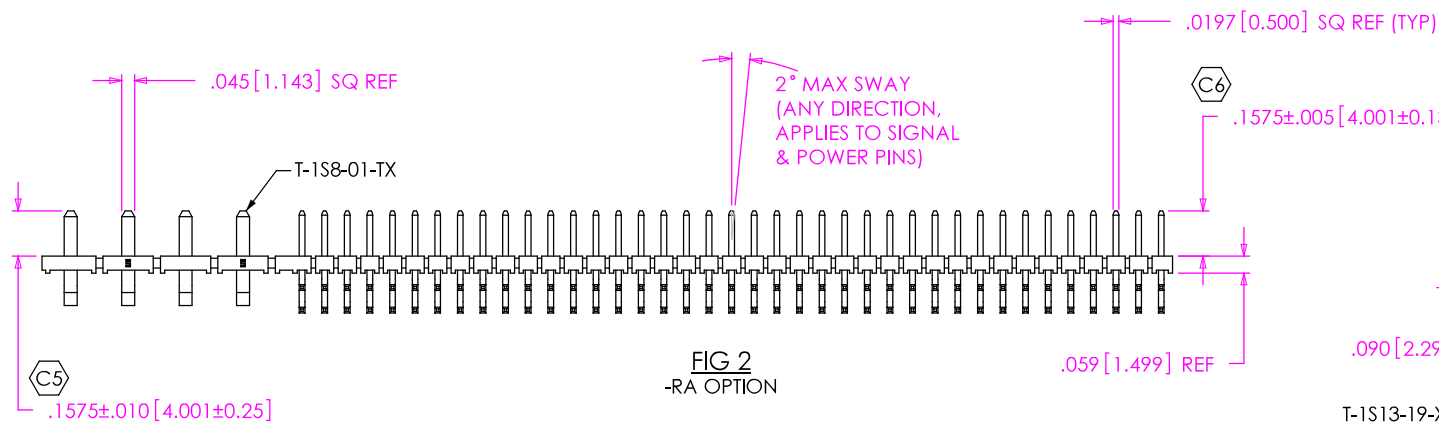
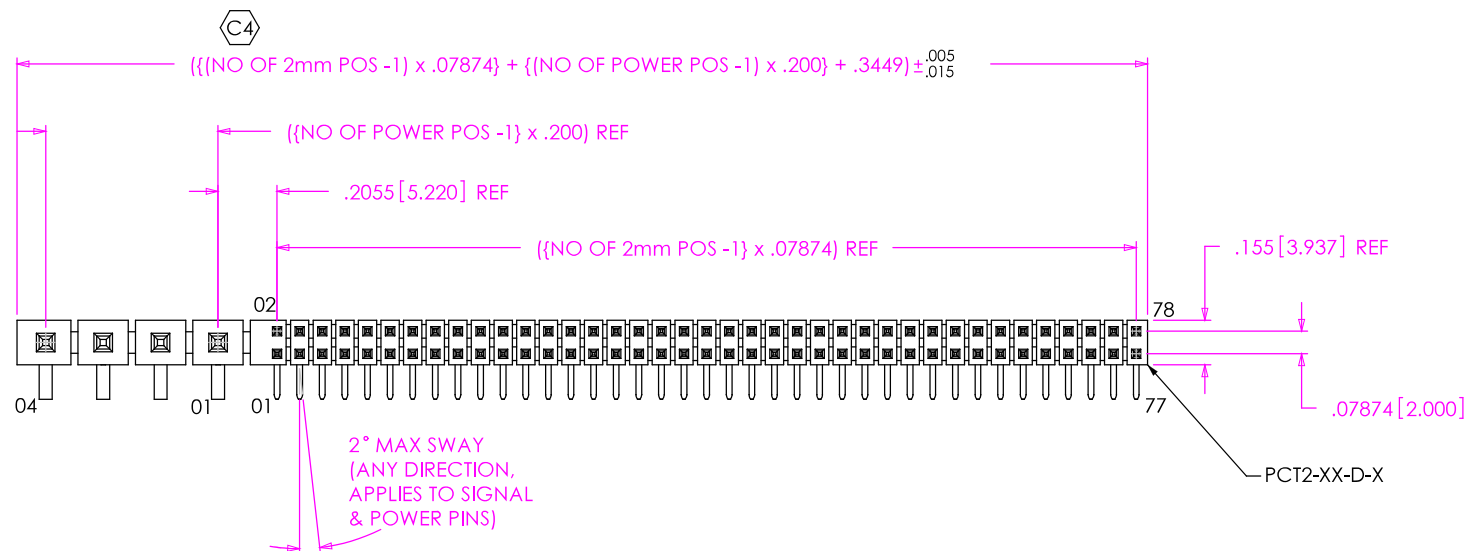
2MM TERMINAL/POWER COMBO -RA ASM

DWG. NO.

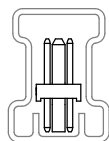
PCT2-1XX-XX-XX-X-XX-XX

BY: T.WERNE 11/01/00

SHEET 1 OF 2



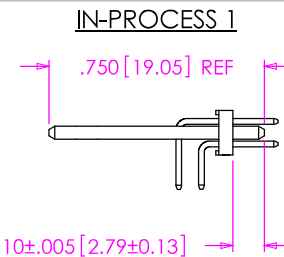
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& TP-07



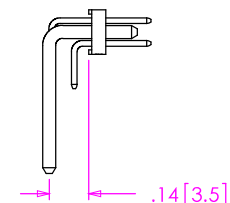
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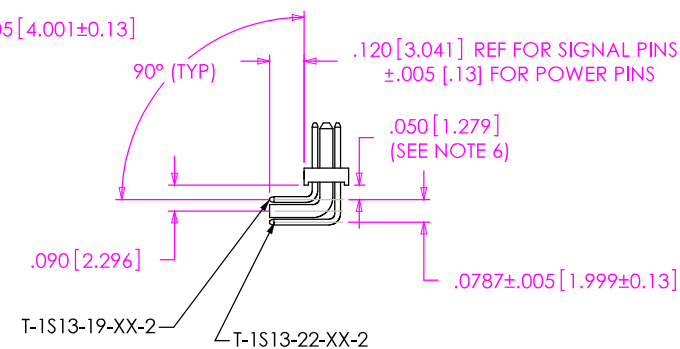
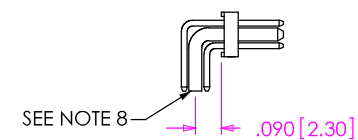
FIG 2
-RA OPTION



IN-PROCESS 2



IN-PROCESS 3



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SHEET SCALE: 1.5:1

S A M T E C

520 PARK EAST BLVD, NEW ALBANY, IN 47150
* PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION:
2MM TERMINAL/POWER COMBO -RA ASM

DWG. NO.

3. NO. PCT2-1XX-XX-XX-X-XX-XX

BY: T.WERNE

11/01/00

SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Samtec:

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