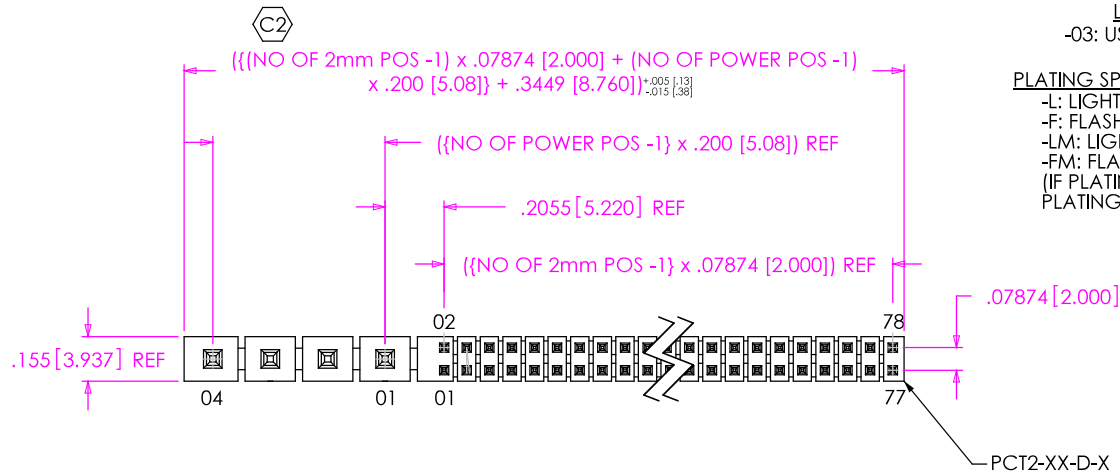


DO NOT
SCALE FROM
THIS PRINT

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

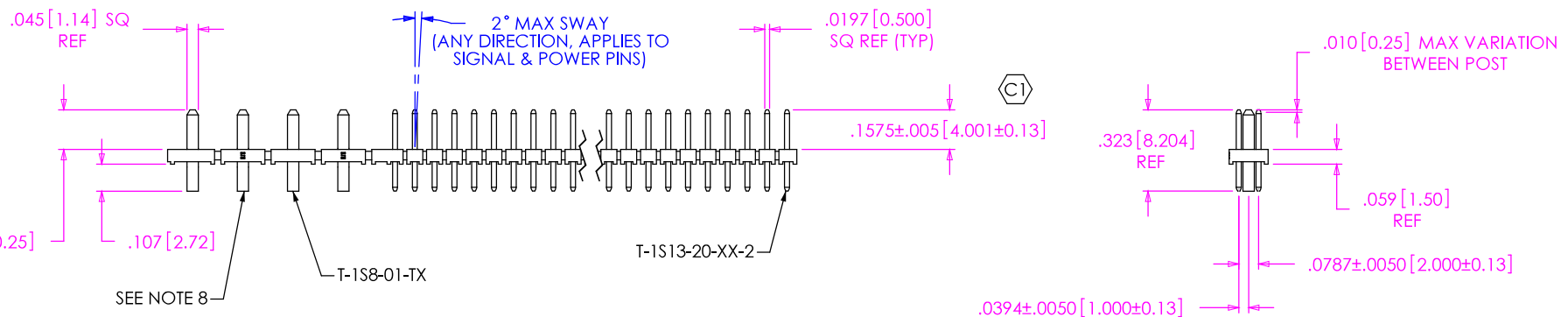
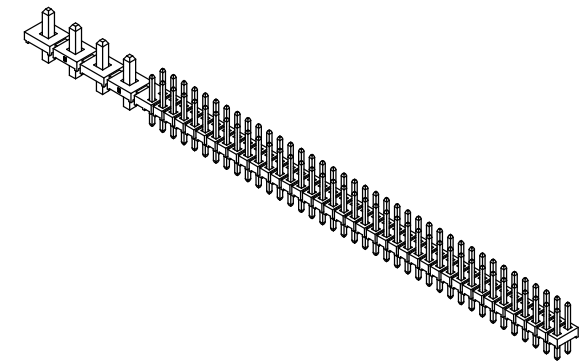
-RA: RIGHT ANGLE
(SEE FIG. 2, SHEET 2)

POWER POSITIONS

-04, -03, -02, -01

ROW SPECIFICATION

-D: DOUBLE ROW



NOTES:

1. MAXIMUM ALLOWABLE BOW: .005 [1.3] INCH/INCH AFTER ASSEMBLY.
2. MAXIMUM PIN ROTATION IN BODY: 2<MOD-DEG>.
3. MINIMUM PUSHOUT FORCE: 1 lb.
4. $\odot$ 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 [38].
8. TAILS SHEARED ON POWER PINS (.045 [1.14] SQ.) TO DIMENSION SHOWN (.005 [1.3] 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: $\pm .01$
.XXX: $\pm .005$
.XXXX: $\pm .0020$

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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-X-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:

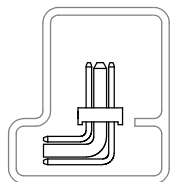
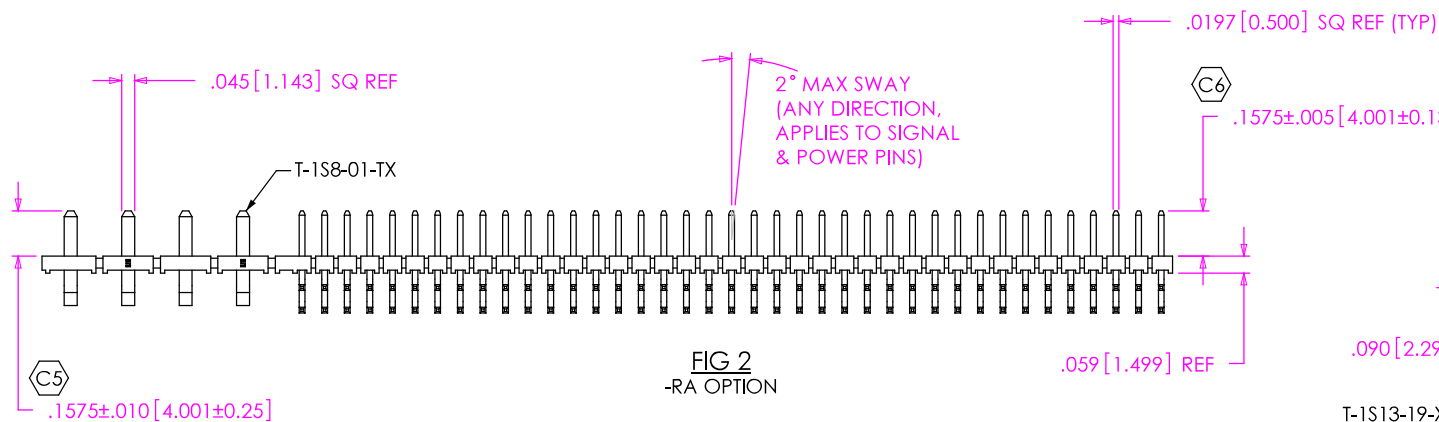
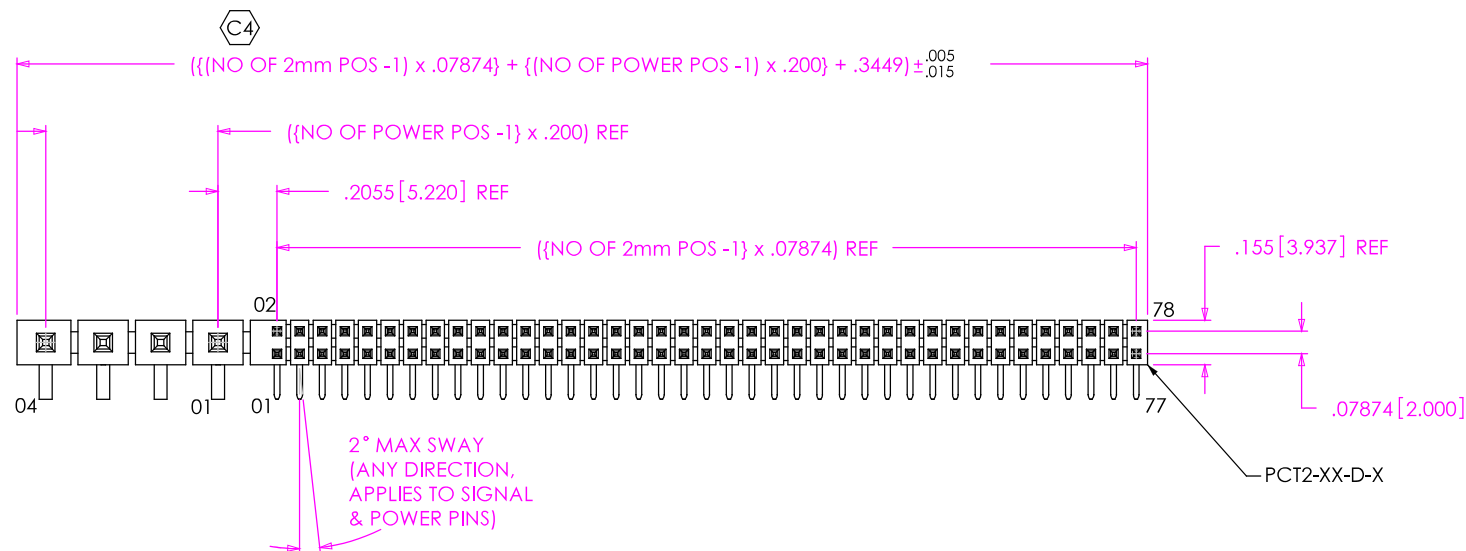
2MM TERMINAL/POWER COMBO -RA ASM

DWG. NO.

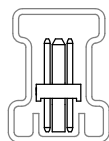
PCT2-1XX-XX-XX-X-XX-XX

BY: T.WERNE 11/01/00

SHEET 1 OF 2



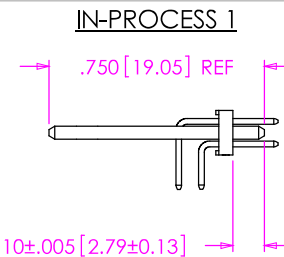
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& TP-07



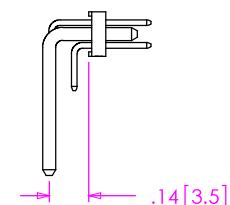
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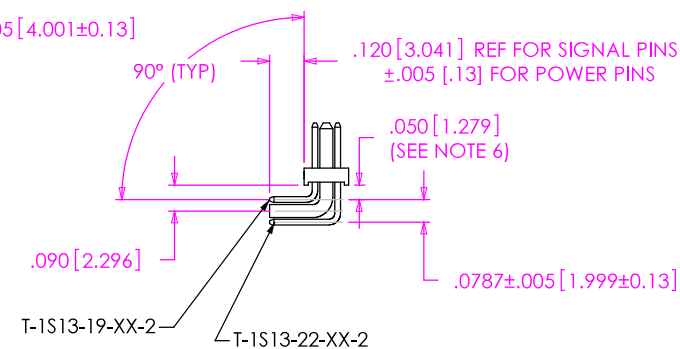
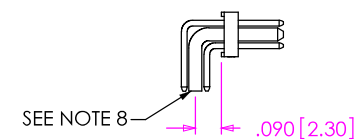
FIG 2
-RA OPTION



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

BY: T.WERNE	11/01/00	SHEET 2 OF 2
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Mouser Electronics

Authorized Distributor

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

Samtec:

[PCT2-103-03-L-D-03-RA](#) [PCT2-104-03-LM-D-04-RA](#) [PCT2-106-03-LM-D-04](#) [PCT2-106-03-LM-D-04-RA](#) [PCT2-109-03-LM-D-02](#) [PCT2-106-03-F-D-04-RA](#) [PCT2-139-03-L-D-04-RA](#) [PCT2-102-03-L-D-02](#) [PCT2-118-03-L-D-04](#) [PCT2-120-03-F-D-02](#) [PCT2-120-03-L-D-02](#) [PCT2-130-03-L-D-04](#) [PCT2-139-03-L-D-04](#) [PCT2-114-03-F-D-04](#) [PCT2-115-03-F-D-03](#) [PCT2-116-03-F-D-04](#) [PCT2-101-03-L-D-02](#) [PCT2-101-03-L-D-03](#) [PCT2-108-03-L-D-02](#) [PCT2-110-03-L-D-02](#) [PCT2-110-03-L-D-03](#) [PCT2-110-03-L-D-03-RA](#) [PCT2-110-03-L-D-04](#) [PCT2-112-03-L-D-04](#) [PCT2-103-03-L-D-04](#) [PCT2-104-03-L-D-04](#) [PCT2-105-03-L-D-03](#) [PCT2-105-03-L-D-04](#) [PCT2-106-03-L-D-02](#) [PCT2-107-03-L-D-02](#) [PCT2-110-03-L-D-04-RA](#) [PCT2-112-03-L-D-02](#) [PCT2-112-03-L-D-04-RA](#) [PCT2-102-03-L-D-04-RA](#) [PCT2-103-03-L-D-02-RA](#) [PCT2-103-03-L-D-03](#) [PCT2-134-03-F-D-04](#) [PCT2-107-03-F-D-04](#) [PCT2-107-03-L-D-04-RA](#) [PCT2-108-03-L-D-04-RA](#) [PCT2-110-03-L-D-01](#) [PCT2-110-03-L-D-02-RA](#) [PCT2-118-03-L-D-04-RA](#) [PCT2-120-03-F-D-03](#) [PCT2-120-03-F-D-04-RA](#) [PCT2-120-03-L-D-04](#) [PCT2-120-03-L-D-04-RA](#) [PCT2-130-03-F-D-02](#) [PCT2-108-03-L-D-04](#) [PCT2-109-03-L-D-04](#) [PCT2-109-03-L-D-04-RA](#) [PCT2-110-03-F-D-02](#) [PCT2-110-03-F-D-04-RA](#) [PCT2-116-03-L-D-04](#) [PCT2-103-03-F-D-02](#) [PCT2-103-03-L-D-02](#) [PCT2-104-03-F-D-02](#) [PCT2-105-03-L-D-02-RA](#) [PCT2-105-03-L-D-04-RA](#) [PCT2-106-03-L-D-04](#) [PCT2-120-03-F-D-04](#) [PCT2-125-03-FM-D-02](#) [PCT2-101-03-L-D-04](#) [PCT2-101-03-L-D-04-RA](#) [PCT2-102-03-L-D-03](#) [PCT2-102-03-L-D-04](#) [PCT2-105-03-F-D-02-RA](#) [PCT2-105-03-L-D-02](#) [PCT2-106-03-L-D-04-RA](#) [PCT2-109-03-F-D-04](#) [PCT2-111-03-F-D-04](#) [PCT2-116-03-L-D-03](#) [PCT2-101-03-F-D-04](#) [PCT2-101-03-F-D-04-RA](#) [PCT2-102-03-F-D-04](#) [PCT2-102-03-L-D-03-RA](#) [PCT2-104-03-L-D-03](#) [PCT2-104-03-L-D-04-RA](#) [PCT2-115-03-L-D-04](#) [PCT2-116-03-L-D-02-RA](#) [PCT2-116-03-LM-D-03](#) [PCT2-125-03-L-D-04-RA](#) [PCT2-128-03-L-D-02](#) [PCT2-129-03-L-D-02](#) [PCT2-105-03-L-D-03-RA](#) [PCT2-107-03-LM-D-02](#) [PCT2-108-03-F-D-02](#) [PCT2-108-03-F-D-02-RA](#) [PCT2-109-03-L-D-02](#) [PCT2-111-03-L-D-03](#) [PCT2-108-03-L-D-02-RA](#) [PCT2-113-03-L-D-04-RA](#) [PCT2-101-03-L-D-02-RA](#) [PCT2-101-03-L-D-03-RA](#) [PCT2-104-03-L-D-02](#) [PCT2-104-03-L-D-03-RA](#)