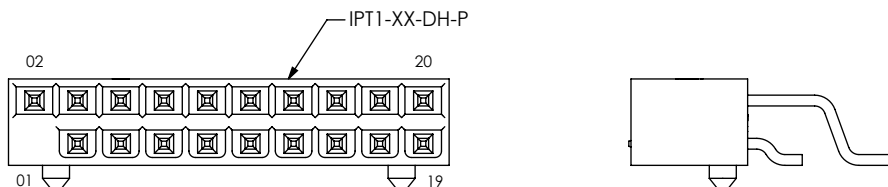


NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. NOTE DELETED
3. MINIMUM TERMINAL PUSH OUT FORCE: 2 lbs.
4. MAXIMUM VARIATION BETWEEN PIN ROWS: .005[.13].
5. NOTE DELETED
6. ALL DIMENSIONS TO BE ABOUT CENTERLINE WITHIN +/- .005[.13].
7. NOTE DELETED.
8. PINS TO BE FLUSH TO .010[0.25] BELOW TOP OF SHROUD.
9. SHEAR TAILS TO DIMENSION SHOWN.
10. FOR EXISTING CUSTOMERS ONLY, -POL CAN BE SUBSTITUED FOR -PL.



-PL: POLARIZED OPTION  
IPT1-110-01-X-D-DH-A-PL SHOWN



# IPT1-1XX-XX-XX-D-DH-A-XX Ⓢ

No OF POS PER ROW  
-04 THRU -25

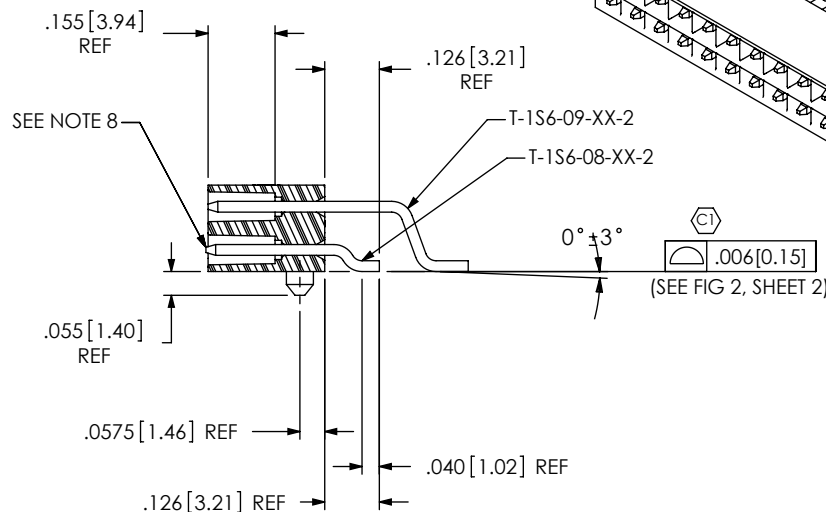
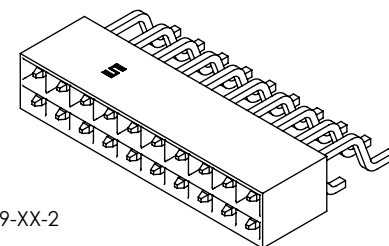
LEAD STYLE  
-01

PLATING SPECIFICATION  
 -T: TIN (USE T-1S6-08-T-2 & T-1S6-09-T-2)  
 -S: SELECTIVE GOLD (USE T-1S6-08-S-2 & T-1S6-09-S-2)  
 -TM: MATTE TIN TAIL (USE T-1S6-08-T-2 & T-1S6-09-T-2)  
 -SM: SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S6-08-S-2 & T-1S6-09-S-2)  
 -L: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S6-08-L-2 & T-1S6-09-L-2)

OPTIONS  
 -PL: POSITION #1 REMOVED (USE IPT1-XX-DH-P) (SEE NOTE 10)  
 -TR: TAPE AND REEL PACKAGING  
 ALIGNMENT PINS

TAIL OPTION  
 -DH: DOUBLE HORIZONTAL

ROW SPECIFICATION  
 -D: DOUBLE (USE IPT1-XX-DH-A)



## SECTION "A"- "A"

FIG 1

IPT1-110-01-XX-D-DH-A SHOWN

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.  
 TOLERANCES ARE:  
 DECIMALS ANGLES  
 .XX: ± .01[.3] ± 2°  
 .XXX: ± .005[.13]  
 .XXXX: ± .0020[.051]

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MATERIAL: DO NOT SCALE DRAWING  
 INSULATOR: VECTRA E130i, COLOR: BLACK  
 TERMINAL: PHOS BRONZE, 510, 3/4 HARD

SHEET SCALE: 2.25:1

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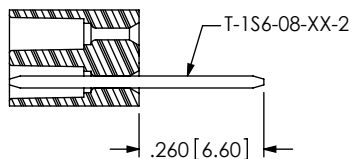
520 PARK EAST BLVD, NEW ALBANY, IN 47150  
 PHONE: 812-944-6733 FAX: 812-948-5047  
 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:  
 .100 DOUBLE ROW, HORIZONTAL SHROUDED TERMINAL ASSM

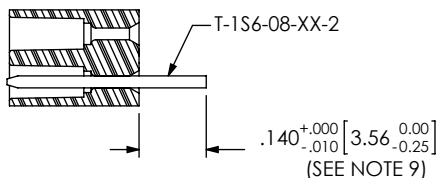
DWG. NO.  
**IPT1-1XX-XX-XX-D-DH-A-XX**

BY: BRATCHER 11/15/02 SHEET 1 OF 2

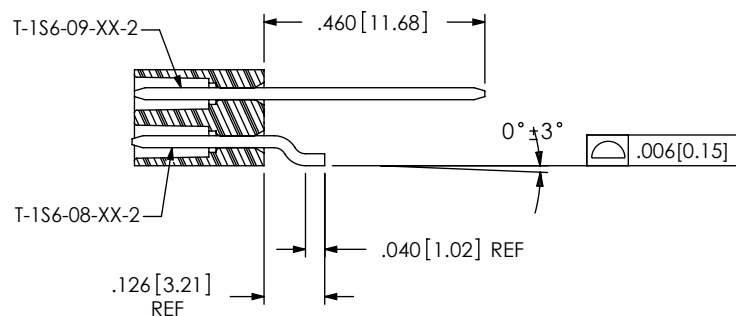
IN-PROCESS 1



IN-PROCESS 2



IN-PROCESS 3



IN-PROCESS 4

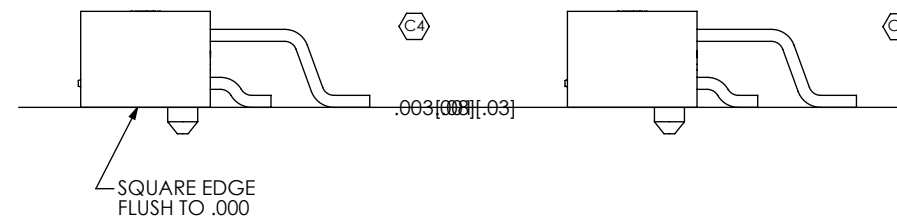
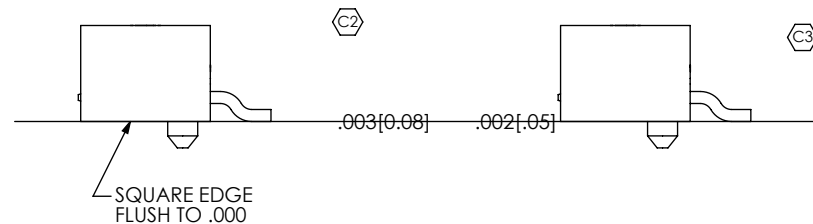
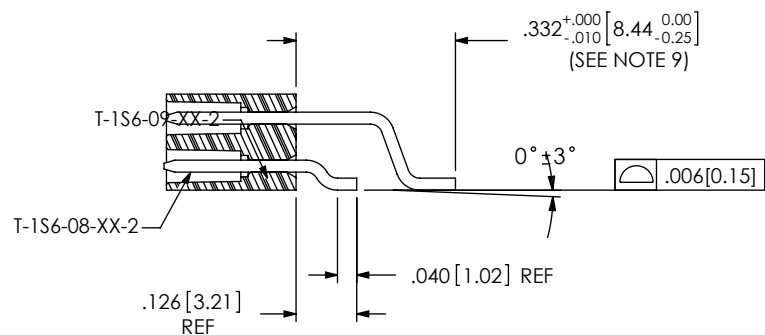
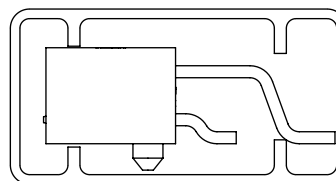


FIG 2

-DH: SURFACE MOUNT DIAGRAM

PACKAGING VIEW

(PARTS TO HAVE POSITION #1 LOADED IN SAME DIRECTION AS ARROW ON TUBE)



TUBE: PT-1-24-15-29  
PLUG: TP-07

F:\DWG\MISC\MKTG\IPT1-1XX-XX-XX-D-DH-A-XX-MKT.SLDDRW

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DO NOT SCALE DRAWING

SHEET SCALE: 2.5:1

**samtec**

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DWG. NO.  
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