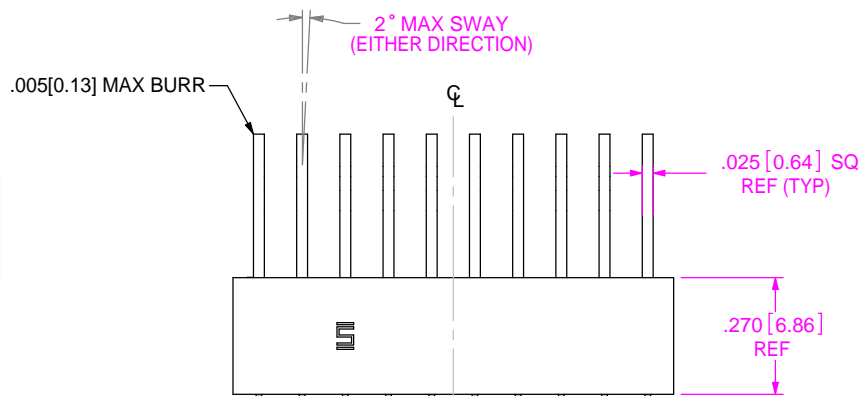


IPT1-1XX-XX-XX-D-DH-A-XXX

DO NOT SCALE FROM THIS PRINT



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

- POL: POSITION #1 REMOVED (USE IPT1-XX-DH-P)
- TR: TAPE AND REEL PACKAGING

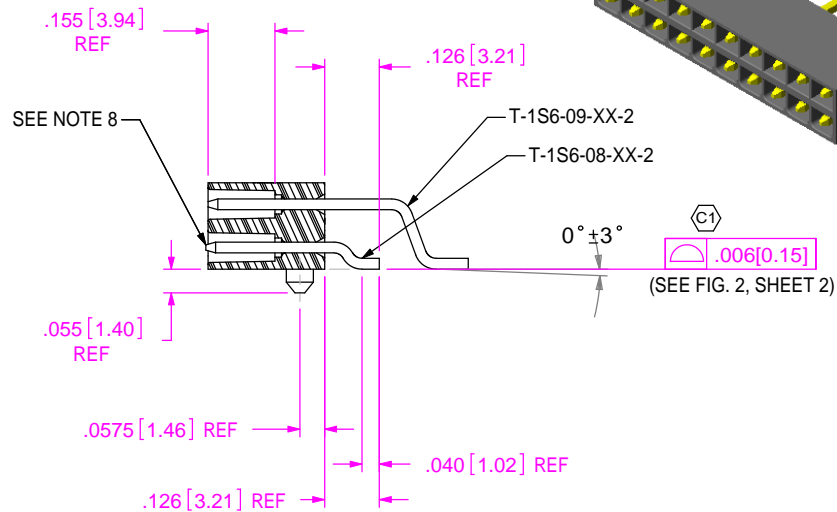
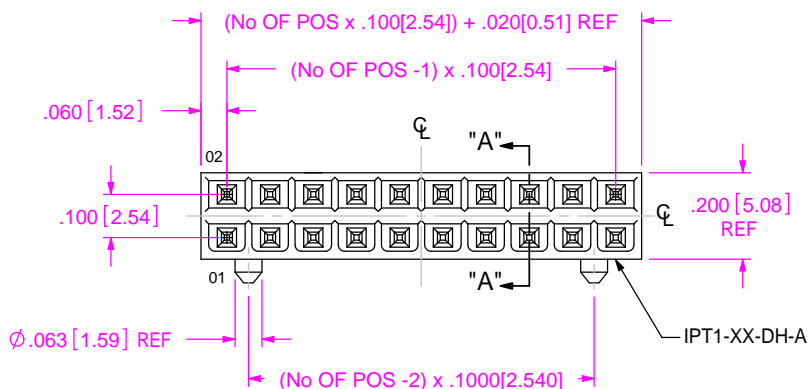
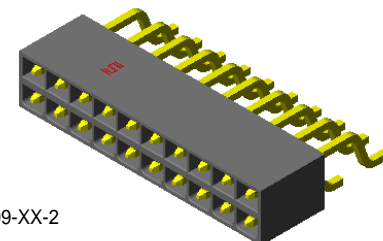
ALIGNMENT PINS

TAIL OPTION

- DH: DOUBLE HORIZONTAL

ROW SPECIFICATION

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



NOTES:

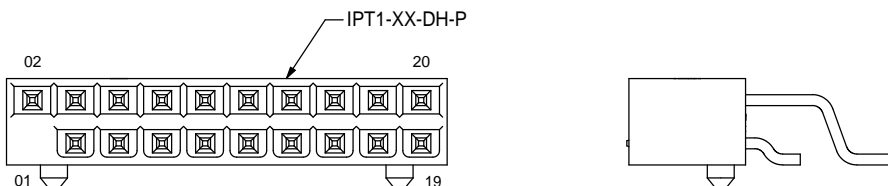
1. ∅ REPRESENTS A CRITICAL DIMENSION.
2. NOTE DELETED
3. MINIMUM TERMINAL PUSH OUT FORCE: 2 lbs.
4. MAXIMUM VARIATION BETWEEN PIN ROWS: .005[.13].
5. NOTE DELETED
6. ALL DIMENSIONS TO BE ABOUT CENTERLINE WITHIN +/- .005[.13].
7. NOTE DELETED.
8. PINS TO BE FLUSH TO .010[0.25] BELOW TOP OF SHROUD.
9.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

FIG. 1

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

SECTION "A"-A"

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



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: ±.01[.3] ± 2°
.XXX: ±.005[.13]
.XXXX: ±.0020[.051]

PROPRIETARY NOTE

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SAMTEC

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

MATERIAL: DO NOT SCALE DRAWING

INSULATOR: VECTRA E130i, COLOR: BLACK
TERMINAL: PHOS BRONZE, 510, 3/4 HARD

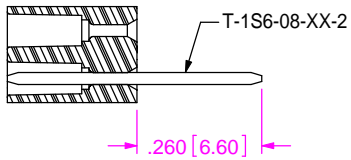
SHEET SCALE: 2.25:1

DESCRIPTION:
.100 DOUBLE ROW, HORIZONTAL SHROUDED TERMINAL ASSM

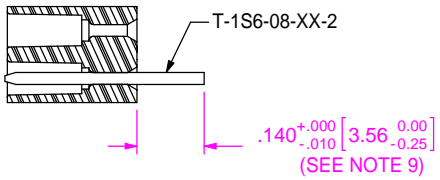
DWG. NO.
IPT1-1XX-XX-XX-D-DH-A-XXX

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

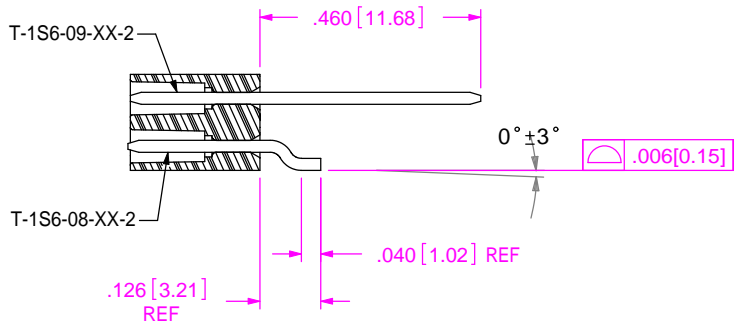
IN-PROCESS 1



IN-PROCESS 2



IN-PROCESS 3



IN-PROCESS 4

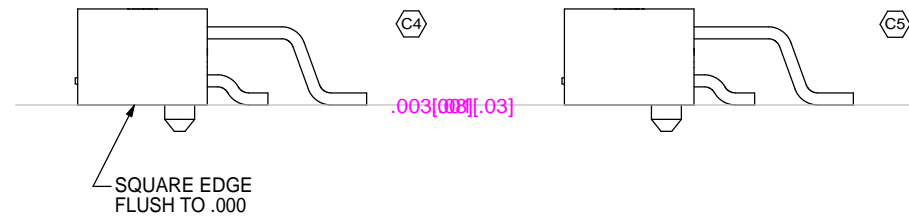
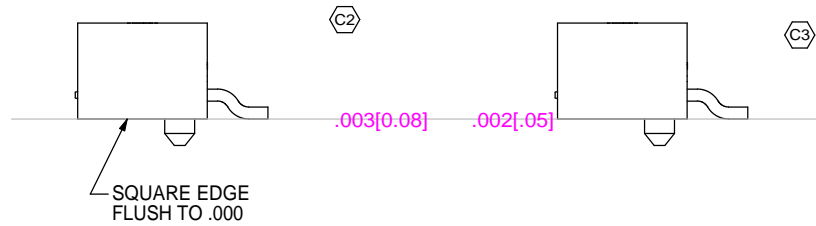
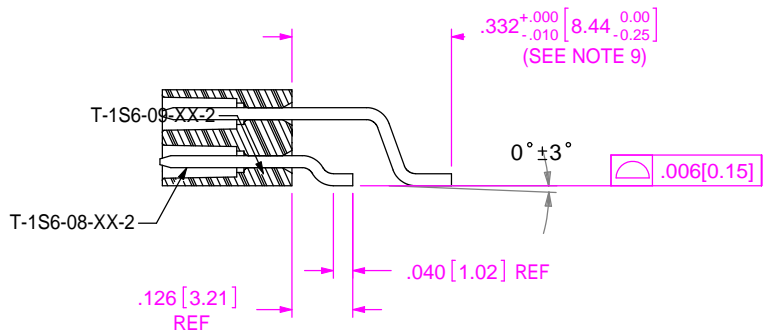
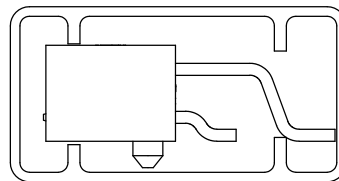


FIG. 2

-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-XXX-MKT.SLDDRW

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SHEET SCALE: 2.5:1

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