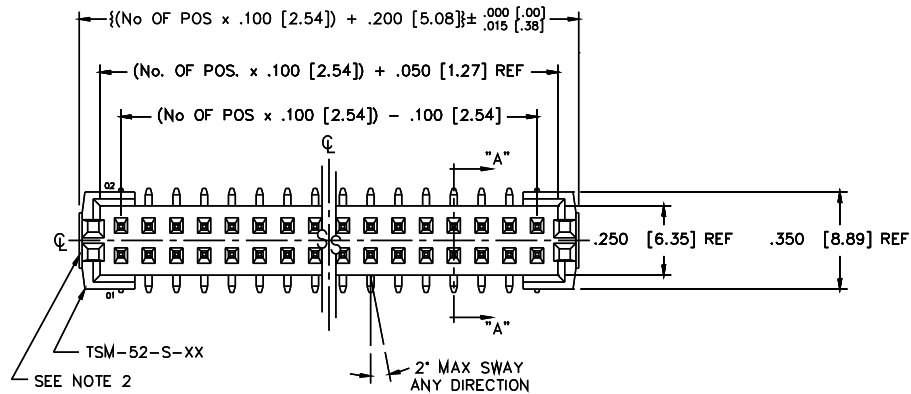


DO NOT SCALE FROM THIS PRINTS

FIG 1



TSSH-1XX-01-XX-XX-XX

NO. OF POSITIONS
-05 THRU -36 (PER ROW)
LEAD STYLE
-01

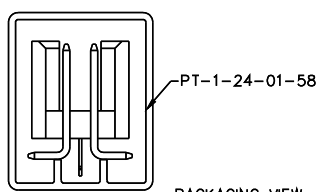
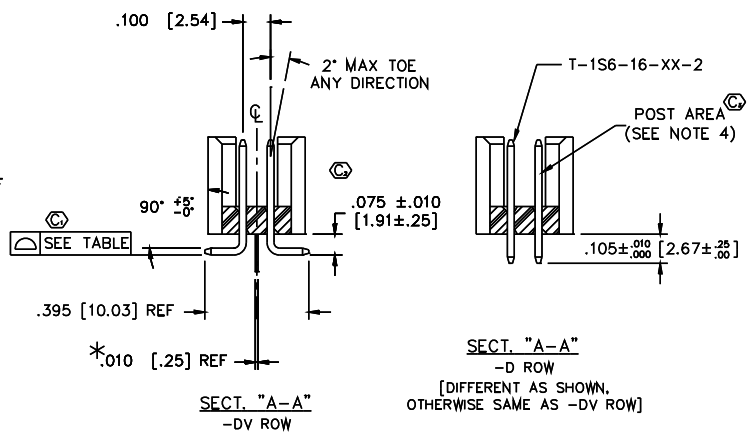
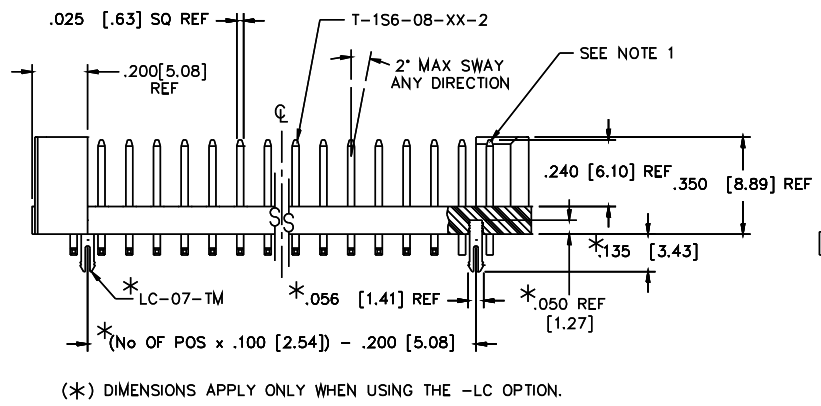
- PLATING
- S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - L: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - T: MATTE TIN CONTACT AND TAIL
 - G: 10μ" LIGHT GOLD IN CONTACT AREA, 3μ" ON TAIL
 - H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" ON TAIL
 - TM: MATTE TIN CONTACT AND TAIL
 - SM: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - FM: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
 - STL: 30μ" SELECTIVE GOLD IN CONTACT AREA, TIN/LEAD (90%/10 +/ -5%) TAIL

- OPTION 2
- LC: LOCKING CLIP (SEE FIG. 1)(SEE NOTE 5)(DV ONLY)
 - A: ALIGNMENT PIN (SEE FIG. 2, SHEET 2) (DV ONLY)
 - P: PICK & PLACE PAD USE PPP-06 (SEE FIG. 4) (DV ONLY)
 - *-M: METAL PICK & PLACE PAD USE LMP-01 (SEE FIG. 5) (DV ONLY)
 - TR: TAPE & REEL (-05 THRU -28 POS) (DV ONLY)
- OPTION 1
POLARIZED POSITIONS
SPECIFY OMITTED PINS

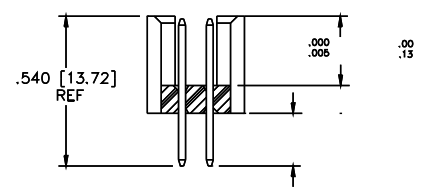
ROW SPECIFICATION
-DV: DOUBLE VERTICAL
-D: THROUGH HOLE

COPLANARITY	
POSITION	
05-10	.004
11-24	.006
25-36	.008

* FOR EXISTING CUSTOMERS ONLY



PACKAGING VIEW (SEE NOTE 2)



IN-PROCESS (DV ONLY)

- NOTE:
1. MAXIMUM CUT FLASH ALLOWED IS .010" IN THIS AREA ONLY.
 2. PACKAGE IN PT-1-24-01-58 TUBE WITH TWO TP-13 PLUGS PER TUBE.
 3. Ⓞ REPRESENTS A CRITICAL DIMENSION.
 4. FILL -T PLATED PINS THE SAME AS SELECTIVE TO REDUCE BANDOLIER MARKS IN THE POST AREA.
 5. DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.
 6. INSULATOR MATERIAL: BLACK, LCP, UL 94 VO

PROPRIETARY NOTE
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 CODE 55322
 MADE BY: BRATCHER 10-30-97
 TSSH-1XX-01-XX-XX-XX
 SHEET 1 OF 2