

FIG -01
THRU HOLE VERSION

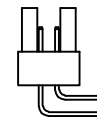
EHT-1XX-01-XX-D-XX-XX-X-XX-XX

- NO OF POSITIONS
-05 THRU -25
- LEAD STYLE
-01
- PLATING SPECIFICATION
 -S: SELECTIVE GOLD (USE T-1S13-XX-S-2)
 -F: FLASH SELECTIVE GOLD (USE T-1S13-XX-F-2)
 -T: TIN (USE T-1S13-XX-T-2)
 -H: HEAVY GOLD (USE T-1S13-XX-H-2)
 -SM: SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S13-XX-S-2)
 -FM: FLASH SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S13-XX-F-2)
 -TM: MATTE TIN (USE T-1S13-XX-T-2)
- OPTION 3
-TR: TAPE & REEL PACKAGING (FOR -SM, -SM-P, AND -SM-K ONLY)
- OPTION 2
-LC: LOCKING CLIP (SEE NOTE 5) (FOR -SM ONLY) (SEE FIG. 4, USE LC-09-TM)
- OPTION 1
 -P: PICK & PLACE PAD (FOR -SM ONLY, USE PPP-24) (USE PPP-05 WITH -SM-TR OPTION)
 -K: OPTION (POLYIMIDE FILM PAD) (FOR -SM ONLY)
- POLARIZED OPTION
-XX= PIN OMITTED
- ROW SPECIFICATION
-D: DOUBLE
- TAIL OPTION
 -RA= RIGHT ANGLE (USE EHH-XX-D)
 -SM= SURFACE MOUNT (USE EHH-XX-D) (LEAVE BLANK FOR THROUGH HOLE,

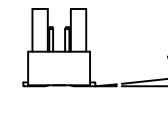
TABLE 2

PIN	OAL
T-1S13-05-XX-2	.397
T-1S13-06-XX-2	.555
T-1S13-15-XX-2	.714

USE EHH-XX-D



REF VIEW FOR
-RA OPTION

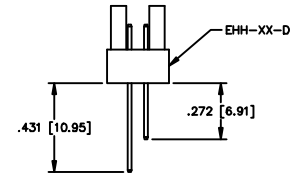


REF VIEW FOR
-SM OPTION

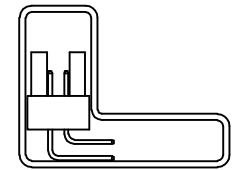
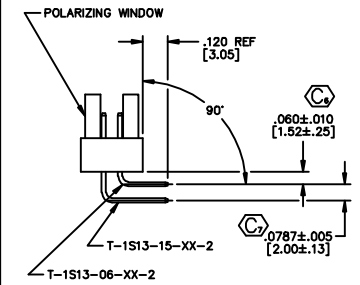
NOTES:

- MAX PIN ROTATION IN BODY: 2'.
- PUSHOUT FORCE: 1 LB MINIMUM.
- DIMENSIONS IN [] ARE IN MILLIMETERS.
- Ⓢ REPRESENTS A CRITICAL DIMENSION.
- 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.

FIG -02
RIGHT ANGLE VERSION
DIFFERENT WHERE SHOWN OTHERWISE SAME AS FIG -01
-RA OPTION IN-PROCESS



-RA OPTION

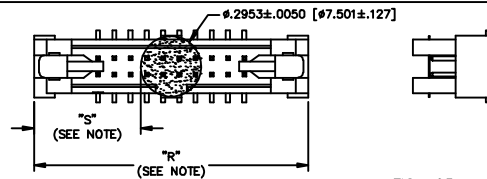
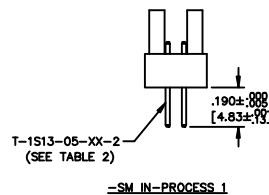
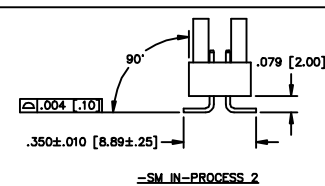


-RA OPTION PACKAGING VIEW

PACKAGING TUBE INSTRUCTIONS

TABLE 1

STYLE	TUBE	PLUG
STRAIGHT	PT-1-24-16-29	TP-13
RIGHT ANGLE	ASP-90341-01-S	TP-13
SURFACE MOUNT	PT-1-24-01-44	TP-13



NOTE: "R" = USED MEASURED DIMENSION (REF)
 "S" = (.75"-.2953 [7.62]) / 2 ±.020 [.51]

FIG -03
-K OPTION (POLYIMIDE FILM PAD)

MATERIAL:
LIQUID CRYSTAL POLYMER
COLOR: BLACK
TERMINAL:
PHOSPHOR BRONZE

samtec

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MADE BY PURVIS 2-28-94 APPROVAL GR EHT-1XX-01-XX-D-XX-XX-X-XX-XX
 CHECKED BY: REDINGER 8-18-94

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