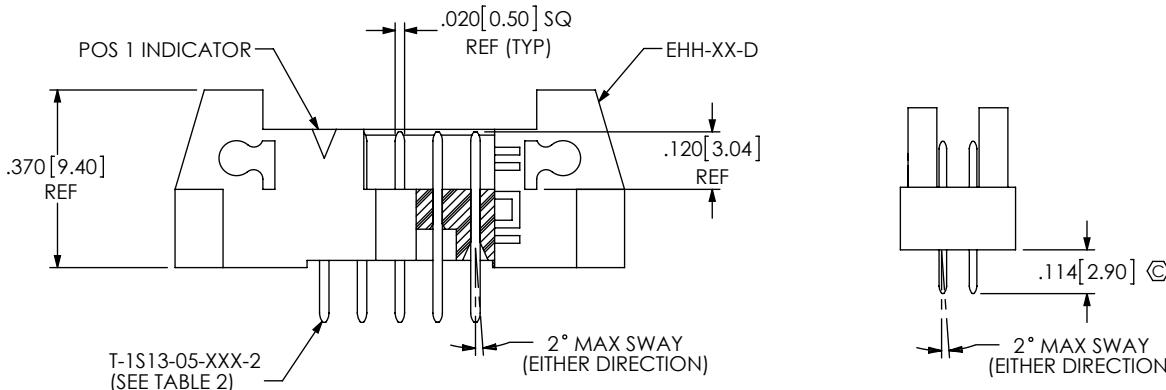


FIG1
(EHT-105-01-XX-D SHOWN)
(LATCH EHA-01 REMOVED FOR CLARITY)



NOTES:

1. \odot REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE: 1 LB.
3. MAXIMUM PIN ROTATION IN BODY: 2°
- 4.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.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: $\pm .01$ [0.3] 2°
.XXX: $\pm .005$ [0.13] $\pm .0020$ [0.051]

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: LCP, UL 94 VO, COLOR: BLACK
TERMINAL: PHOS BRONZE

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DESCRIPTION: 2MM EJECTOR HEADER ASSEMBLY
DWG. NO. EHT-1XX-01-XX-D-XX-XX-X-XX-XX
BY: PURVIS 02/28/1994
SHEET 1 OF 3

Samtec

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

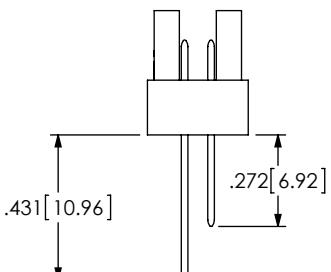
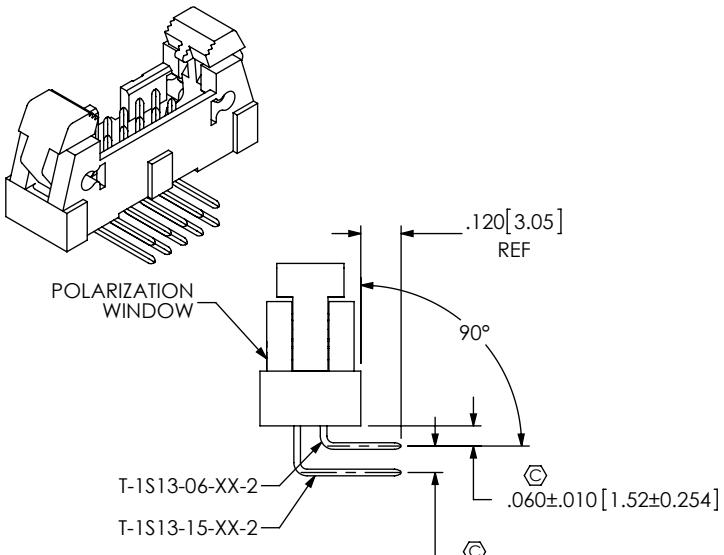
-RA IN PROCESS

FIG 2
(EHT-1XX-01-XX-D-RA SHOWN)
RIGHT ANGLE
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

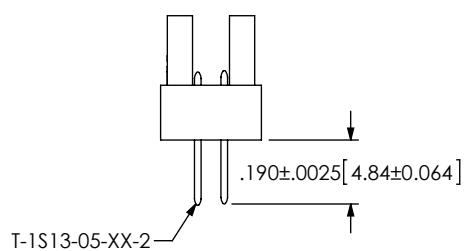
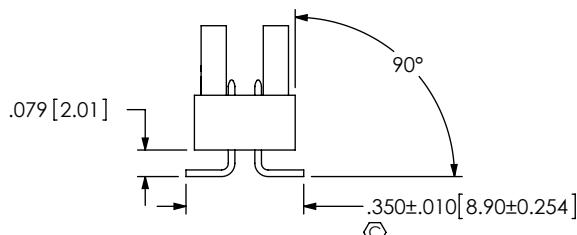
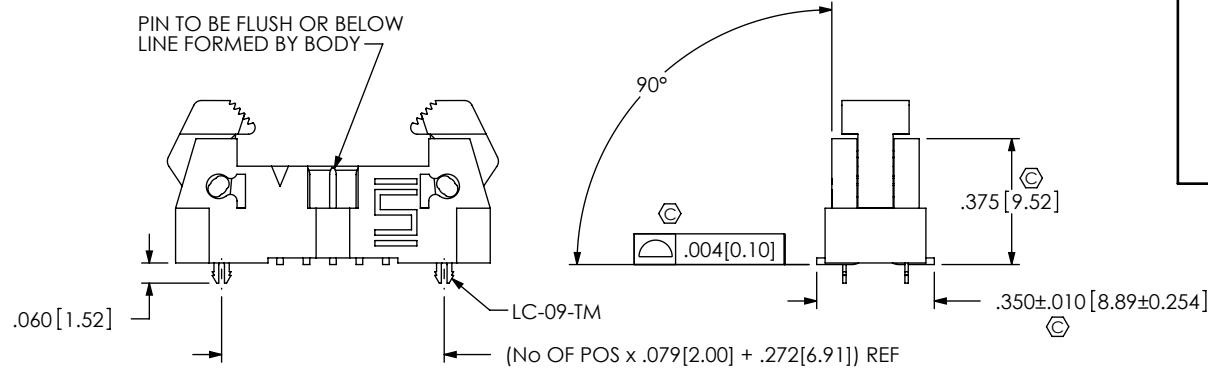
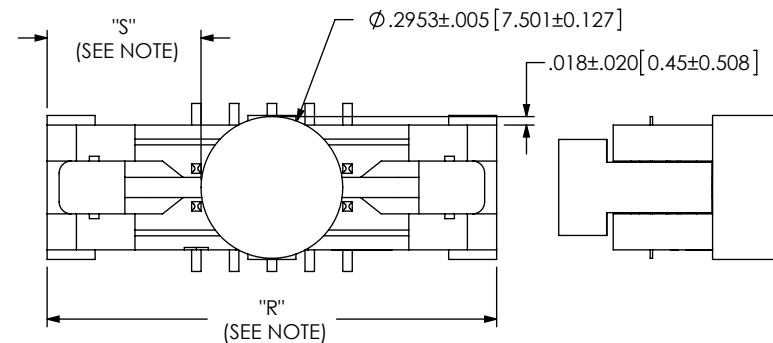
-SM IN-PROCESS 1-SM IN-PROCESS 2

FIG 4
(EHT-105-01-XX-D-SM-LC SHOWN)
SURFACE MOUNT VERSION
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)



NOTE: "R" = USE MEASURED DIMENSION (REF)
"S" = {("R" -.2953[7.50]/2) ±.020[0.51]}

FIG 3
(EHT-105-01-XX-D-SM-K SHOWN)
'K' OPTION (POLYIMIDE FILM PAD)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

NOTE: "R" = USE MEASURED DIMENSION (REF)
"S" = {("R" -.325[8.26]/2) ±.020[0.51]}

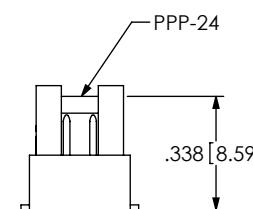
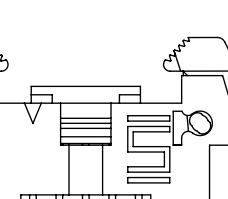
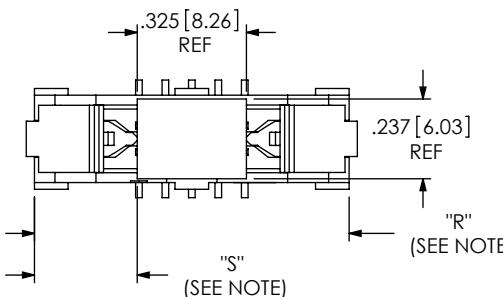


FIG 5
(EHT-105-01-XX-D-SM-P SHOWN)
PICK AND PLACE PAD
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

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DWG. NO. EHT-1XX-01-XX-D-XX-XX-X-XX-X

BY: PURVIS 02/28/1994

SHEET 2 OF 3

REVISION BG

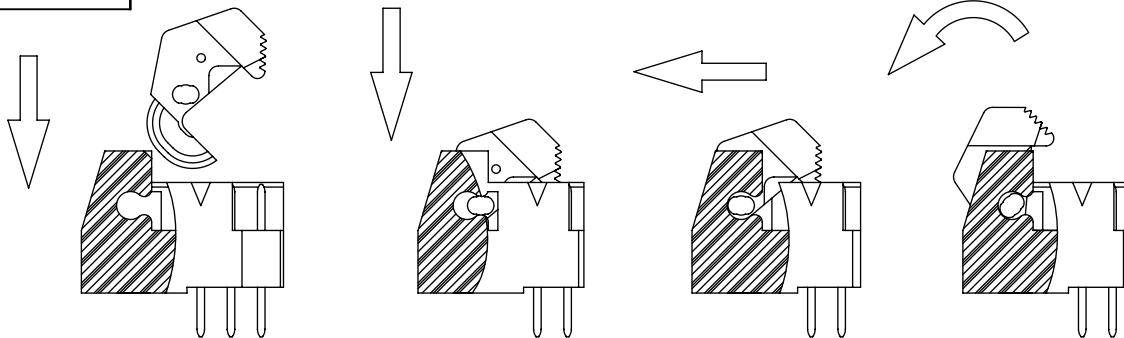
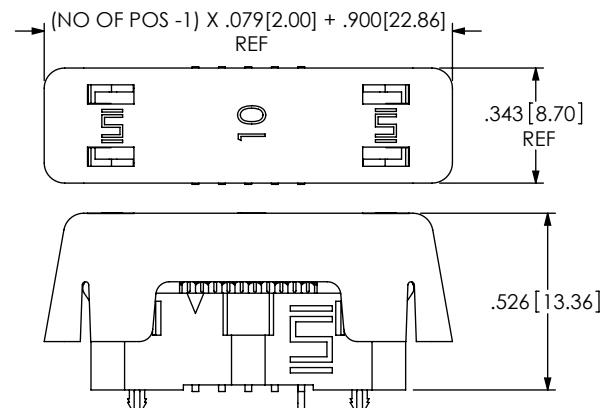
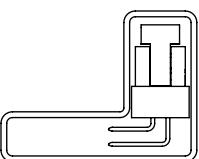
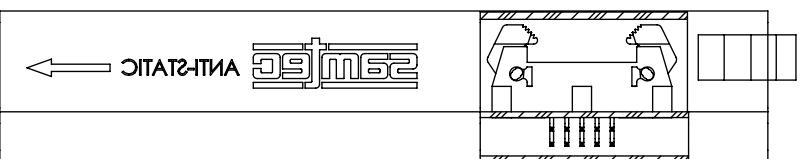
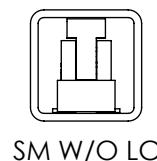
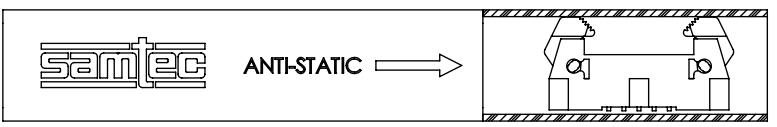
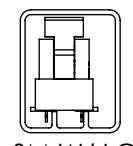
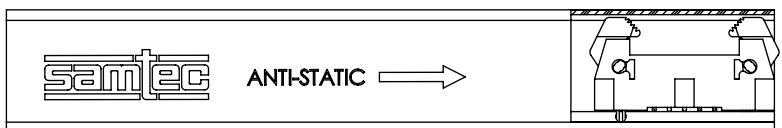
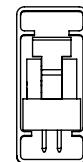
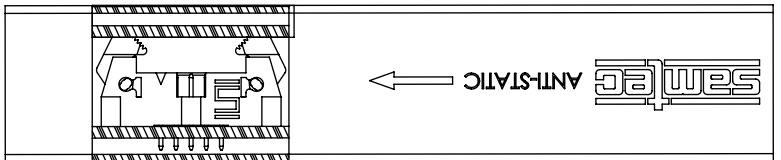
IN-PROCESS
ARM ASSEMBLY & ROTATIONFIG 6
APPLICATION VIEW
EHT MATED TO TCSD AND ECF

TABLE 1

STYLE	TUBE	PLUG
STRAIGHT	PT-1-24-16-29	TP-13
RIGHT ANGLE	ASP-90341-01-S	TP-13
SURFACE MOUNT W/ LC	PT-1-24-01-58	TP-13
SURFACE MOUNT W/O LC	PT-1-24-01-08	TP-13

FIG 7
PACKAGING VIEWS

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SECTION "B"- "B"
SCALE 1 : 1

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