

DO NOT SCALE FROM THIS PRINT

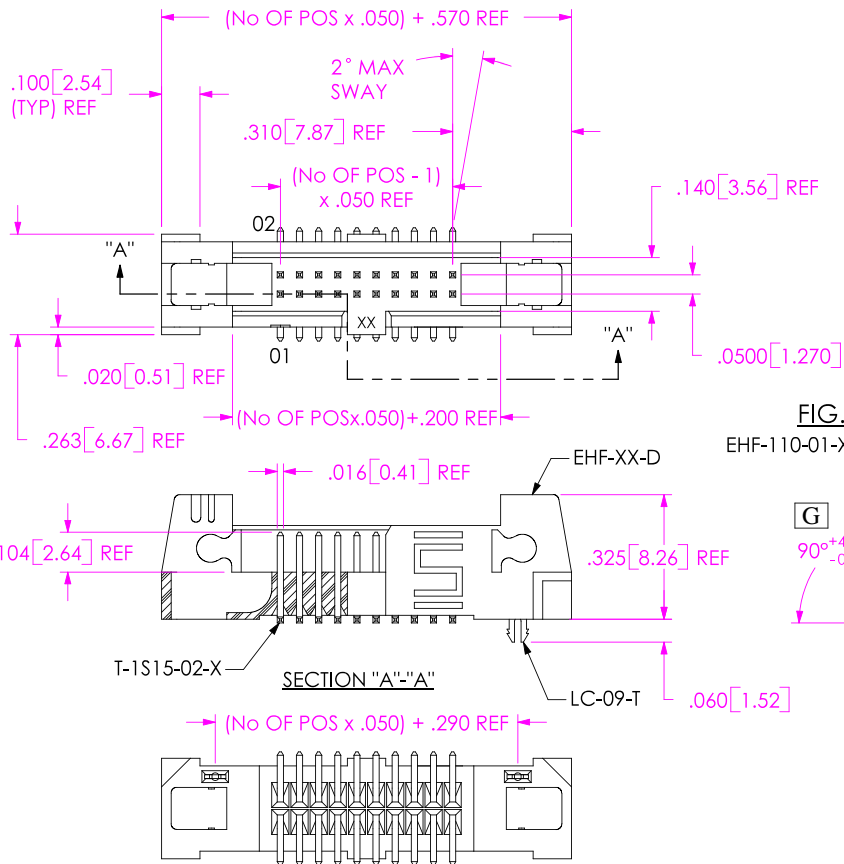
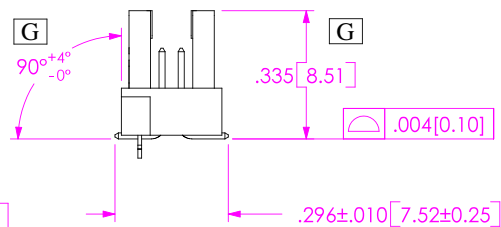


FIG. 1
EHF-110-01-X-D-SM-LC



NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY TO BE WITHIN .004.
3. BURR ALLOWANCE: .0015 MAX.
4. MINIMUM PUSHOUT FORCE: 1 LB MIN.
5. MAXIMUM ALLOWABLE BOW: .002 INCH/INCH AFTER ASSEMBLY.
6. NOTE DELETED.

EHF-1XX-01-X-D-XX-XX-XX

No OF POSITIONS

-05, -08, -10, -13,
-17, -20, -25

LEAD STYLE

-01

PLATING SPECIFICATION

-L: LIGHT GOLD
(USE T-1SXX-XX-L)
-F: FLASH SELECTIVE GOLD
(USE T-1SXX-XX-F)

ROW SPECIFICATION

-D: DOUBLE

OPTION

-LC: LOCKING CLIP (FOR -SM ONLY)
-P: PICK & PLACE PAD (FOR -SM ONLY)
(USE PPP-48, SEE FIGURE 2)
-K: POLYAMIDE FILM
(USE K-500-300, SEE FIGURE 3)
-TR: TAPE & REEL PACKAGING
(FOR -SM, -SM-P, & -SM-K ONLY)
(NOT AVAILABLE ON -SM-LC)

POLARIZED OPTION

-XX = PIN OMITTED
(N/A ON -RA OPTION)

TAIL OPTION

(LEAVE BLANK FOR THROUGH HOLE,
SEE FIG. 4, SHEET 2, USE T-1S63-01-X)
-SM: SURFACE MOUNT (USE T-1S15-02-X)
-RA: RIGHT ANGLE
(USE T-1S63-02-X AND T-1S63-03-X)
(SEE FIG. 5, SHEET 2)

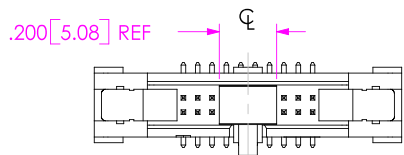
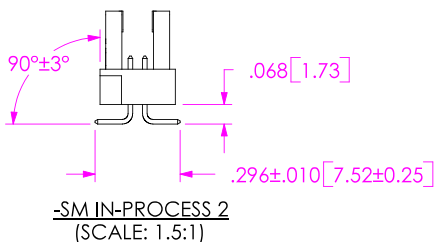
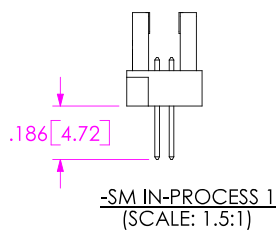
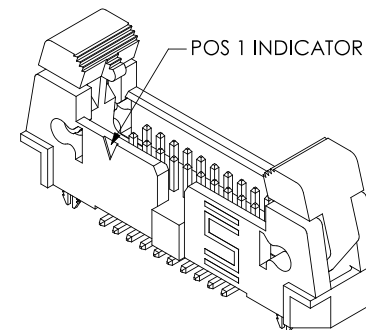


FIG. 2
-P: PICK AND PLACE PAD
(SCALE 1.5:1)

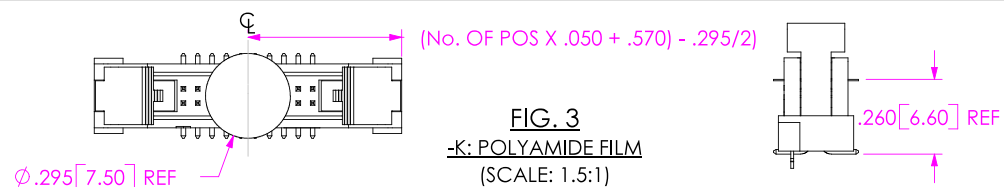
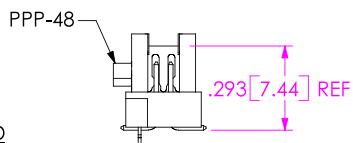
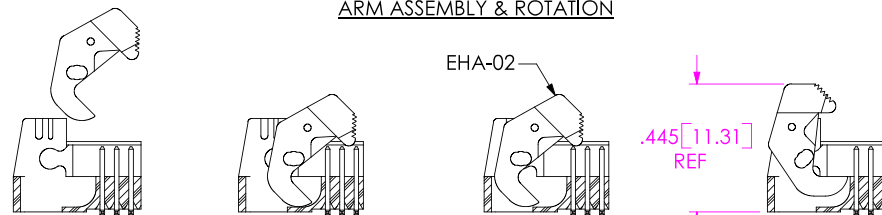


FIG. 3
-K: POLYAMIDE FILM
(SCALE: 1.5:1)

ARM ASSEMBLY & ROTATION



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

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

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SAMTEC

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: VECTRA E130i, COLOR BLACK
50% REGRIND
TERMINAL: PHOS BRONZE 510 SPRING



SHEET SCALE: 2:1

DESCRIPTION: .050 EJECTOR HEADER ASSEMBLY

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

BY: ERIC M. 08/17/01 SHEET 1 OF 2

FIG. 4
STANDARD THROUGH HOLE
(SHOWN: EHF-110-01-X-D)
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)

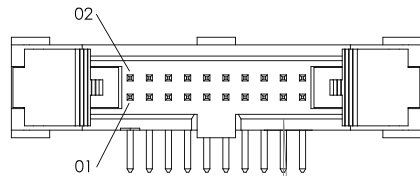
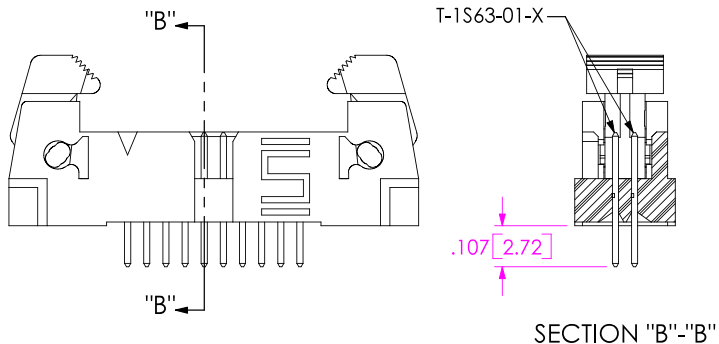
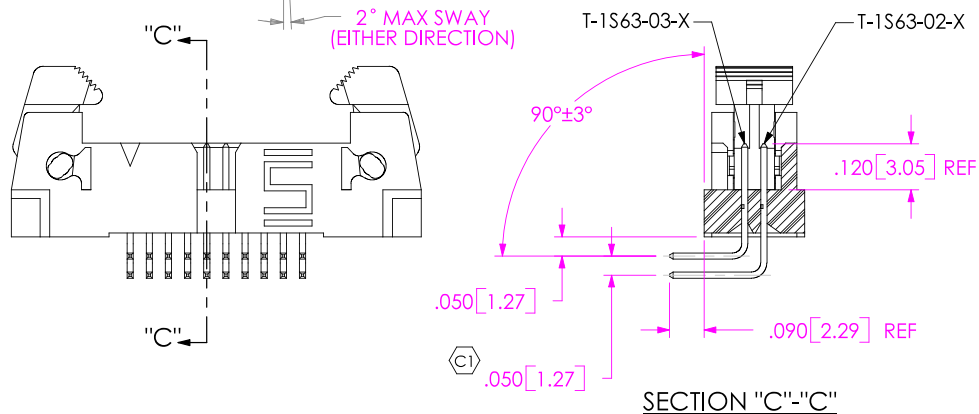
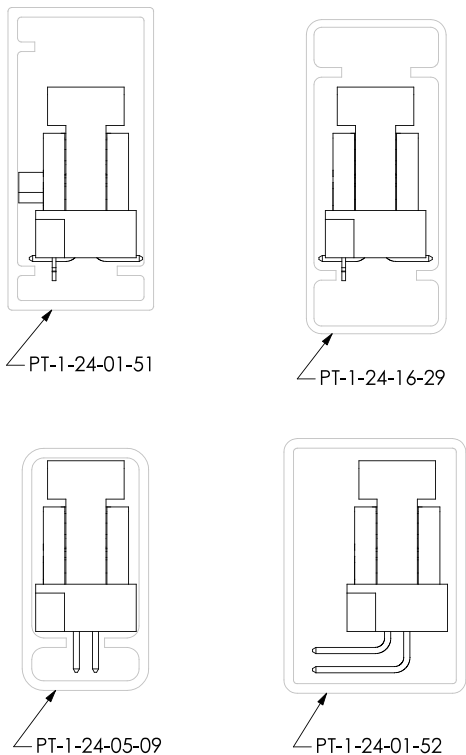


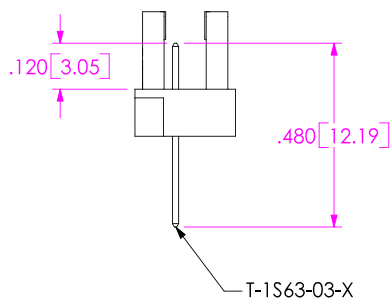
FIG. 5
-RA: RIGHT ANGLE OPTION
(SHOWN: EHF-110-01-X-D-RA)
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)



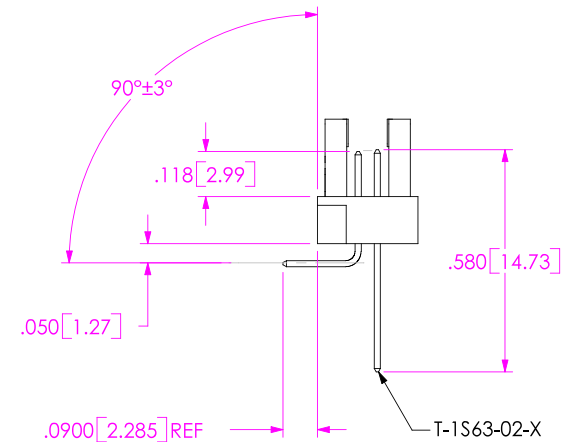
PACKAGING VIEWS
(LOAD PARTS WITH POSITION #1 INDICATOR
IN SAME DIRECTION AS ARROW ON TUBE)



-RA IN-PROCESS 1



-RA IN-PROCESS 2



TAIL OPTION	OPTION	PACKAGING TUBE	PLUG
THROUGH HOLE	N/A	PT-1-24-05-09	TP-07
-SM	NONE, -LC, -K, -LC-K	PT-1-24-16-29	
-SM	-P, -LC-P	PT-1-24-01-51	TP-13
-RA	N/A	PT-1-24-01-52	

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

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SAMTEC

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DESCRIPTION: .050 EJECTOR HEADER ASSEMBLY

DWG. NO. **EHF-1XX-01-X-D-XX-XX-XX**

BY: ERIC M. 08/17/01 SHEET 2 OF 2