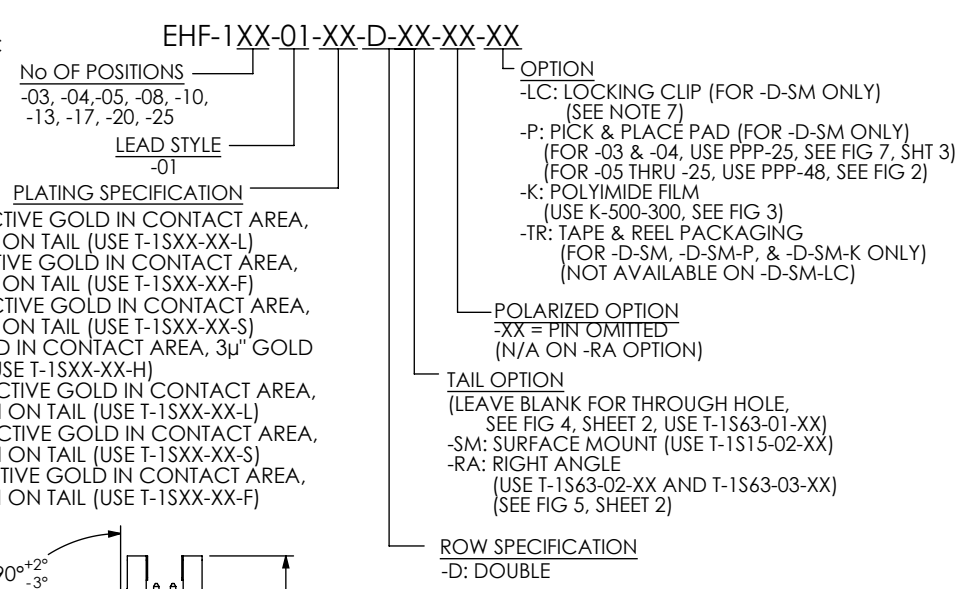
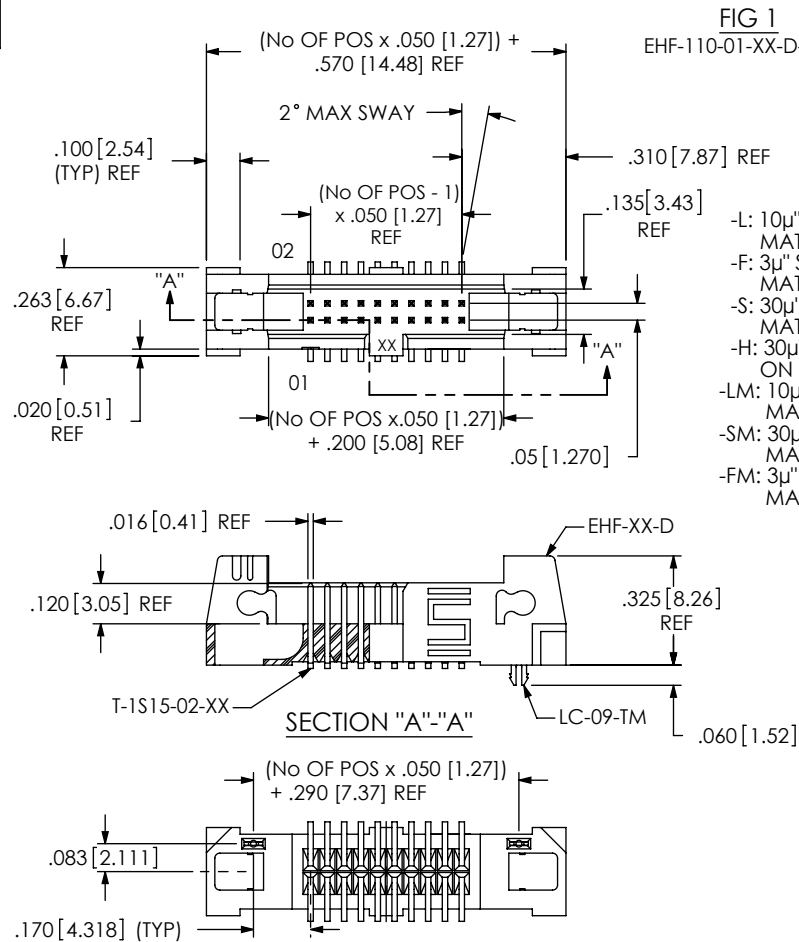
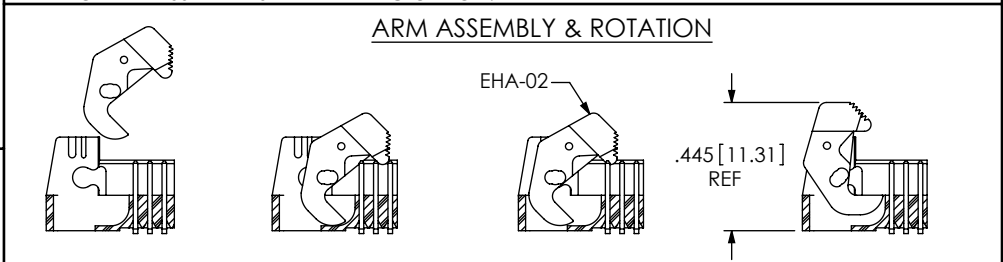
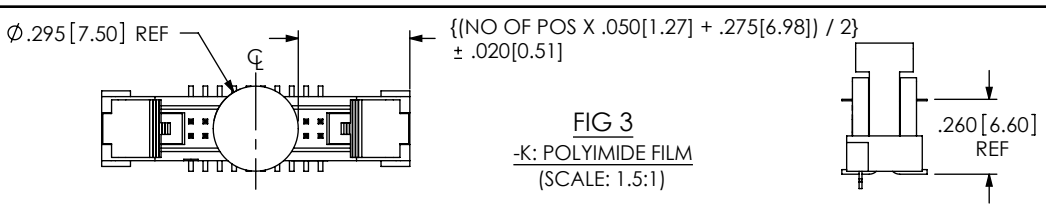
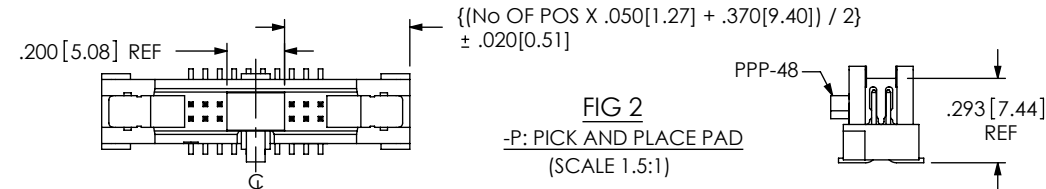
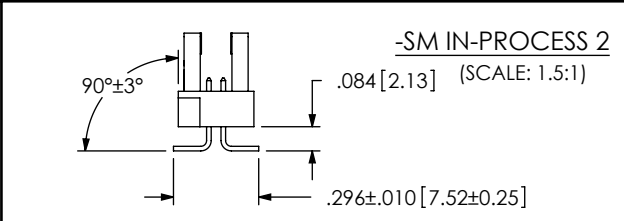
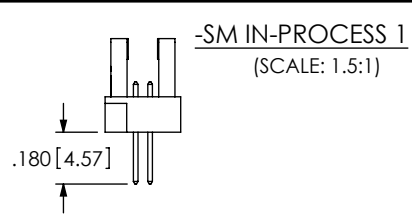
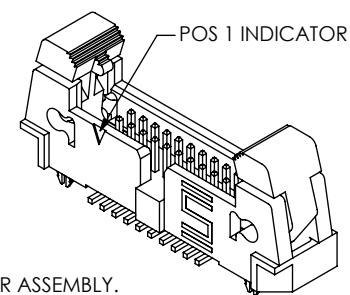


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- NOTES:
1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 2. COPLANARITY TO BE WITHIN .004 [0.10].
 3. BURR ALLOWANCE: .0015 [0.038] MAX.
 4. MINIMUM PUSHOUT FORCE: 1 LB MIN.
 5. MAXIMUM ALLOWABLE BOW: .002 [0.05] INCH/INCH AFTER ASSEMBLY.
 6. NOTE DELETED.
 7. 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.		PROPRIETARY NOTE			
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DECIMALS ANGLES					
.XX: ±.01 [.3] 2°					
.XXX: ±.005 [.13]					
.XXXX: ±.0020 [.051]					
MATERIAL:		DO NOT SCALE DRAWING		SHEET SCALE: 1.75:1	
INSULATOR: VECTRA E130I, COLOR BLACK		50% REGRIND		DESCRIPTION:	
TERMINAL: PHOS BRONZE 510 SPRING				.050 EJECTOR HEADER ASSEMBLY	
				DWG. NO.	
				EHF-1XX-01-XX-D-XX-XX-XX	
F:\DWG\MISC\MKTG\EHF-1XX-01-X-D-XX-XX-XX-MKT.SLDDRW		BY: ERIC M.		08/17/01	
				SHEET 1 OF 3	

FIG 4

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

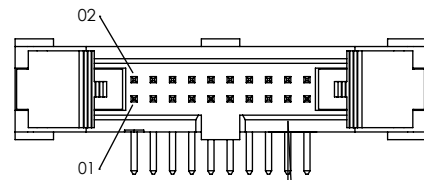
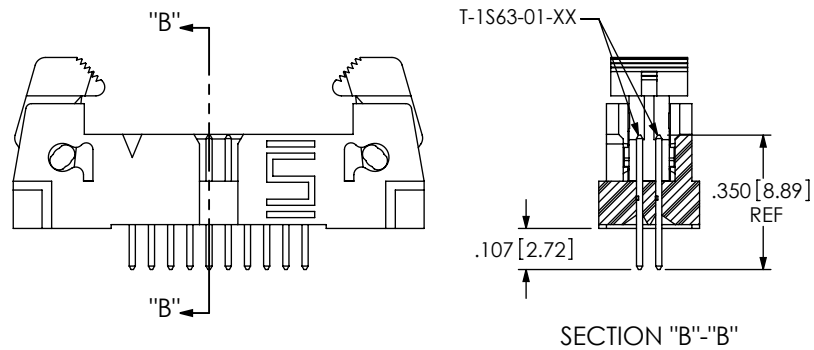
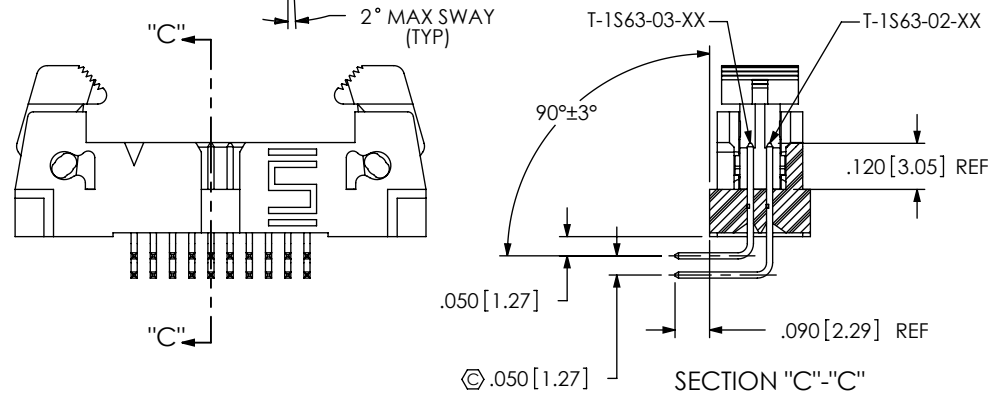


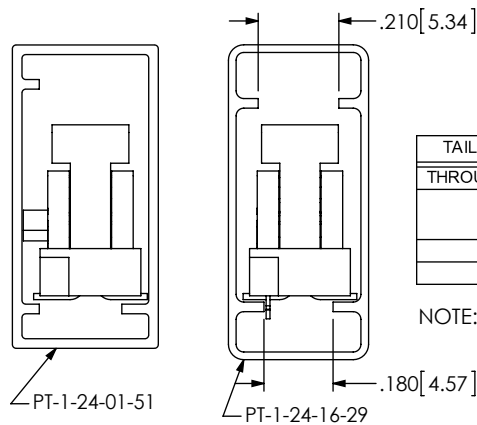
FIG 5

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



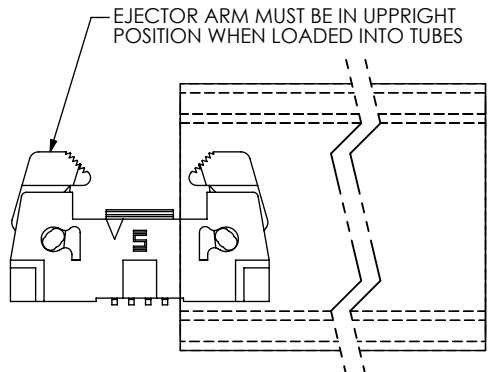
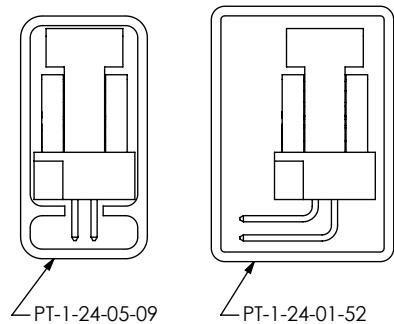
PACKAGING VIEWS

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

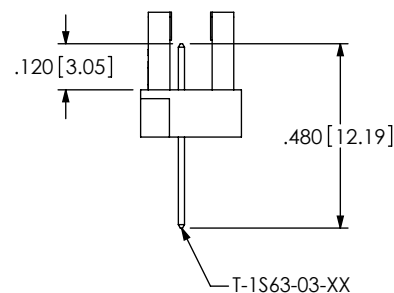


TAIL OPTION	OPTION	PACKAGING TUBE	PLUG
THROUGH HOLE	N/A	PT-1-24-05-09	TP-07
-SM	NONE, -LC, -K, -LC-K	PT-1-24-16-29	TP-13
-SM	-P, -LC-P	PT-1-24-01-51	TP-13
-RA	N/A	PT-1-24-01-52	TP-13

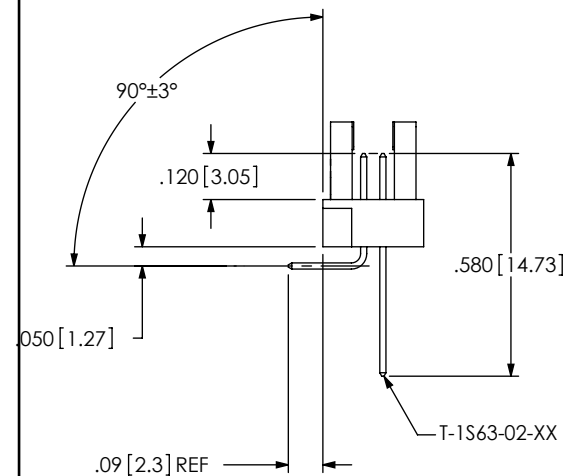
NOTE: ARROW POINTS INTO THE SHEET AWAY FROM YOU.



-RA IN-PROCESS 1



-RA IN-PROCESS 2



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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
.050 EJECTOR HEADER ASSEMBLY

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

BY: ERIC M. 08/17/01 SHEET 2 OF 3

FIG 6

-SM: SURFACE MOUNT OPTION
(SHOWN: EHF-110-01-XX-D-SM-LC)
(SHOWN WITH LATCHES OPEN)

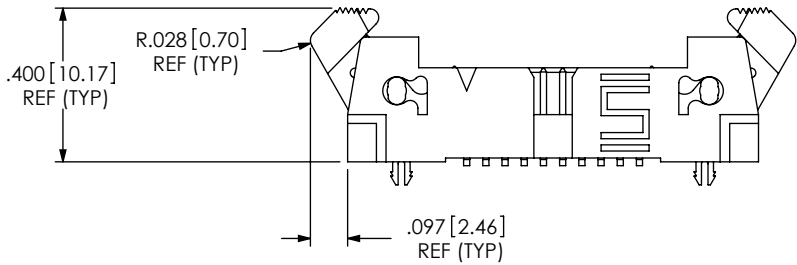
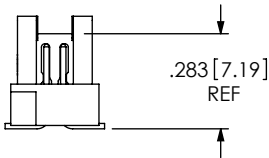
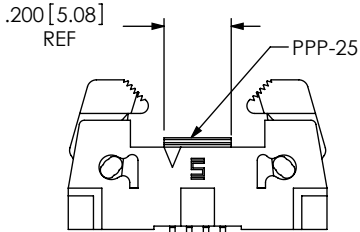


FIG 7

-03 & -04 PICK AND PLACE PAD
(SHOWN: EHF-104-01-XX-D-SM-XX-P)



LATCHES OMITTED FOR CLARITY

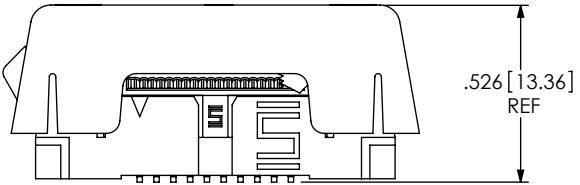
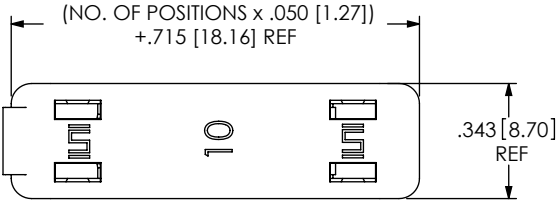


FIG 8

APPLICATION VIEW
EHF MATED WITH FFSD AND ECF

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