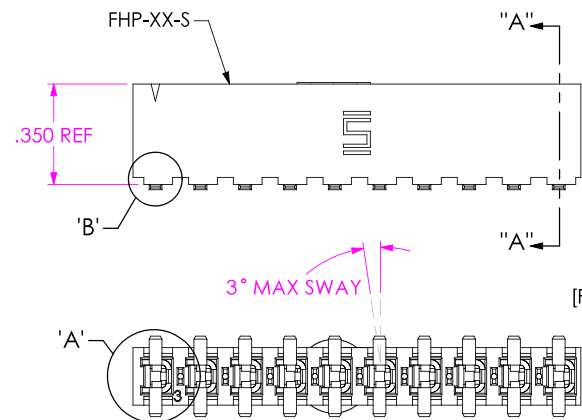
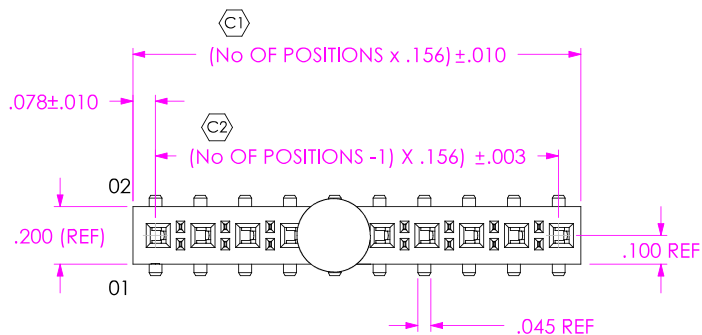
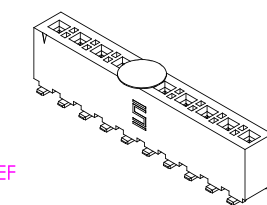


DO NOT
SCALE FROM
THIS PRINTFIG. 1
[FHP-10-02-X-S SHOWN]

No OF POSITIONS
-02 THRU -24
(PER ROW)
[SEE POSITIONAL FILL VIEW]

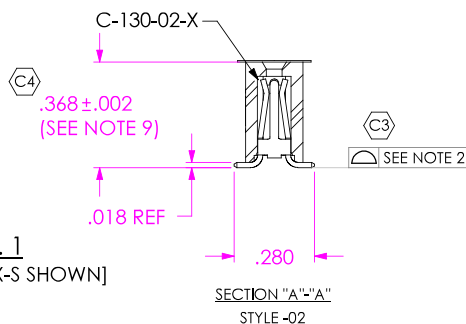
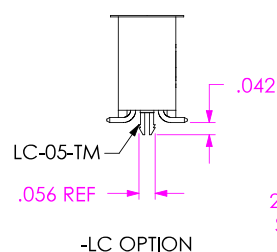
LEAD STYLE
-01: THROUGH HOLE
(USE C-130-01-X)
-02: SURFACE MOUNT
(USE C-130-02-X)

OPTION
-TR: TAPE & REEL PACKAGING
(T&R AVAILABLE FOR 2 THRU 18 POS)
(SEE NOTES 6 & 10)

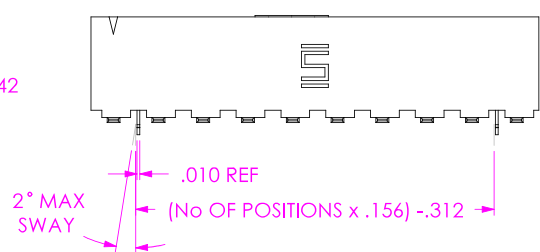
OPTION (STYLE -02 ONLY)
-LC: LOCKING CLIP (USE LC-05-TM)
-A: ALIGNMENT PIN (USE FHP-XX-S-A)
(SEE FIG. 2)
-K: POLYAMIDE FILM PAD
(SEE FIG. 3, SHT. 2) (USE K-500-300)

ROW SPECIFICATION
-S: SINGLE (USE FHP-XX-S)

PLATING SPECIFICATION
-T: TIN (USE C-130-XX-T)
-TM: MATTE TIN (USE C-130-XX-TM)

SECTION "A"-"A"
STYLE -02

-LC OPTION

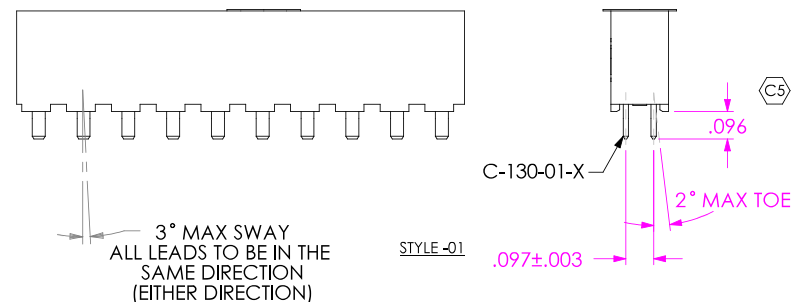


-A OPTION

FIG. 2

-LC & -A OPTIONS

[-LC & -A OPTIONS ONLY AVAILABLE ON -02 LEAD STYLE]
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)



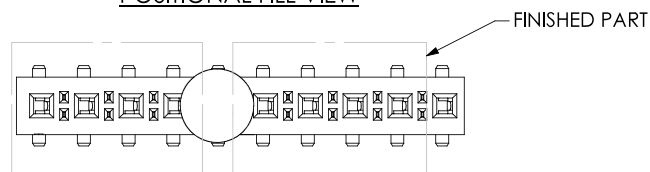
STYLE -01

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY TO BE WITHIN .006".
3. BURR ALLOWANCE: .0015 MAX.
4. MAXIMUM CUT FLASH: .020.
5. MINIMUM PUSHOUT FORCE: 1.0 LB.
6. LAYER PACKAGE STYLE -01 & -02, POSITIONS 02 - 04 WITH NO OPTIONS ONLY.
7. OPEN PART OF CONTACT FILLED TOWARDS #1 PIN INDICATOR
8. MINIMUM WALL THICKNESS TO BE .010".
9. MEASURED @ BEND.
10. TUBE PACKAGING AVAILABLE FOR 5 THRU 24 POSITIONS.

N

POSITIONAL FILL VIEW



4 POSITION SHOWN
[PRIOR TO CUT-TO-POSITION OPERATION]

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS
.XX: ±.01
.XXX: ±.005
.XXXX: ±.0020

ANGLES
2°

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OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1.5:1

MATERIAL: VECTRA E130i
COLOR: BLACK
CONTACT: BeCu, 174HT

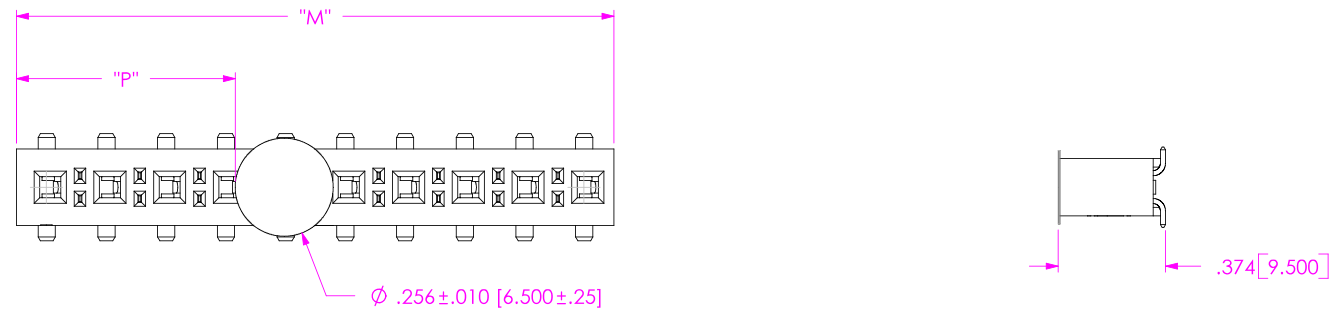
SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION: .156 HI POWER SOCKET ASSEMBLY

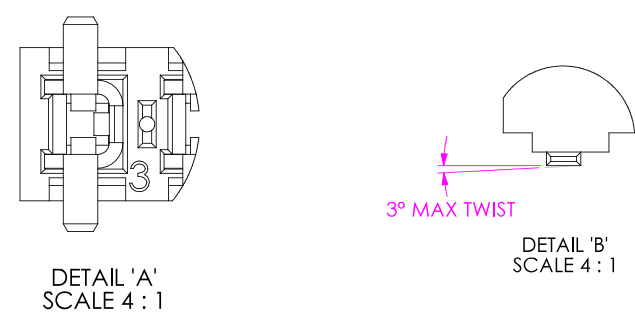
DWG. NO. FHP-XX-XX-XX-S-XX-XX-DEAN

BY: BRATCHER 03/01/99 SHEET 1 OF 2



NOTE: "M" = USED MEASURED DIMENSION (REF)
"P" = $\{ ("M" - .256 [6.50]) / 2 \} \pm .020 [.51]$

FIG. 3
-K: POLYAMIDE FILM PAD OPTION
(SHOWN: FHP-10-02-X-S-K)



(TUBE PACKAGING AVAILABLE FOR 5 THRU 24 POS)

PACKAGING TABLE			
LEAD STYLE	OPTIONS	PACKAGING TUBE	PLUG
-01	ALL OPTIONS	PT-1-24-02-44	TP-03
-02	ALL OPTIONS	PT-1-24-02-44	TP-03

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FHP-XX-XX-XX-S-XX-XX-DE

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