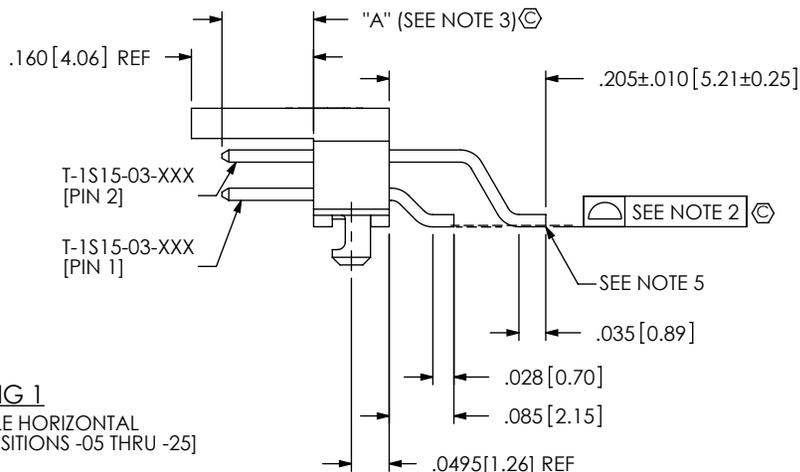
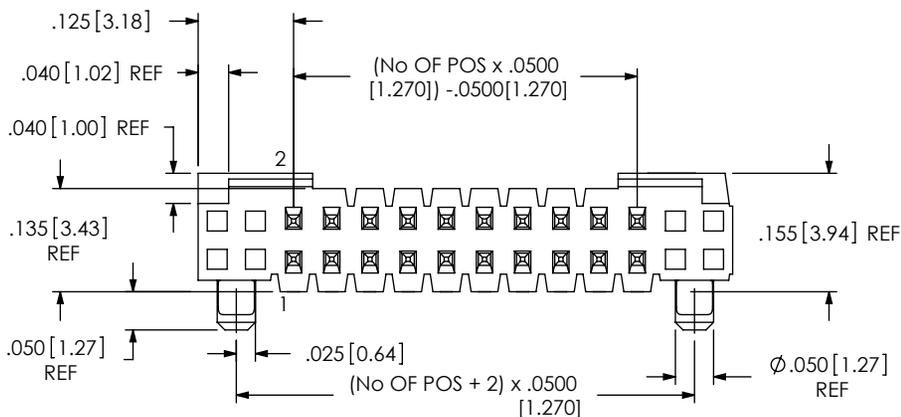
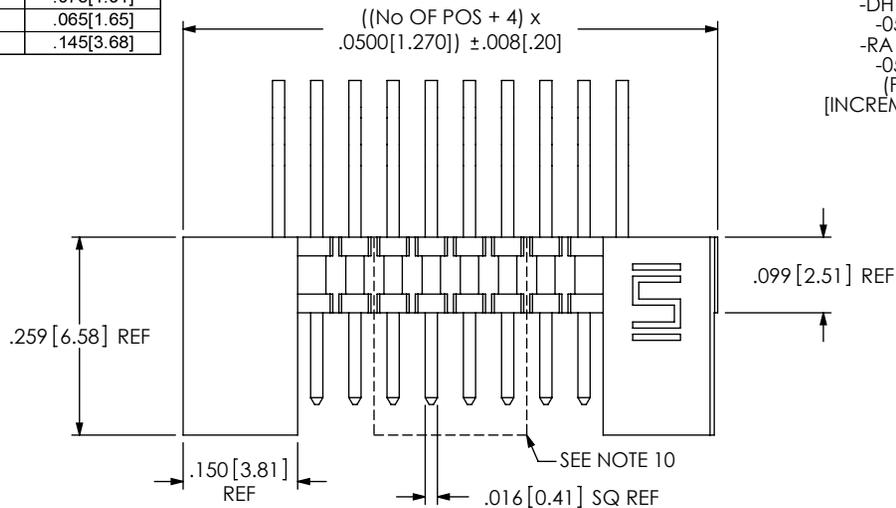


TABLE 1	
STYLE	"A"
-01	.120[3.05]
-02	.075[1.91]
-03	.065[1.65]
-04	.145[3.68]



NOTES:

1. $\text{\textcircled{C}}$ REPRESENTS A CRITICAL DIMENSION.
2. COPLANARITY TO INCLUDE INSULATOR: $.0060[.152]$.
3. MAXIMUM HEIGHT VARIATION BETWEEN ROWS: $.005[.13]$.
4. MINIMUM PUSHOUT FORCE: .5 LB.
5. MAXIMUM BURR ALLOWED [SHEARED TAILS]: $.002[.05]$.
6. MAXIMUM ALLOWABLE BOW: $.002[.05]$ INCH/INCH AFTER ASSEMBLY.
7. FIRST AND LAST PINS TO BE FLUSH TO $.001$ ABOVE OR BELOW LINE MADE BY BODY (SEE SHT 3).
8. MAX FLASH TO BE $.015[.38]$.
9. END SHROUDS NOT TO BE CUT.
10. POSITIONS 13-28 (ONCE CUT) TO HAVE 1 TAB EVENLY SPACED BETWEEN THE FIRST AND LAST CORE. POSITIONS 29-46 TO HAVE TWO TABS EVENLY SPACED BETWEEN THE FIRST AND LAST CORES.
11. FOR POSITIONS 13-27, MIDDLE SHROUD WILL NOT BE CENTERED FOR ODD POSITION PARTS.
12. FIRST AND LAST PINS TO BE FLUSH TO $.004$ ABOVE LINE MADE BY BODY AND PIN 1 (SEE SHT 4).

FIG 1
-DH: DOUBLE HORIZONTAL
[AVAILABLE IN POSITIONS -05 THRU -25]

PATENT NUMBERS
6159045

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: $\pm .01[.3]$ 2°
.XXX: $\pm .005[.13]$
.XXXX: $\pm .0020[.051]$

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 53322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2.5:1
VECTRA E130I, COLOR: BLACK
TERMINAL: PHOS BRONZE, THICKNESS: $.0160$ SQ

DESCRIPTION:
.050 SHROUDED TERMINAL ASSEMBLY

DWG. NO.
FSH-1XX-XX-XXX-XX-XX-X-XX

BY: DEANP 9/8/1999 SHEET 1 OF 4

FIG 2

-RA: RIGHT ANGLE
(SAME AS FIG 1, UNLESS OTHERWISE STATED)
[AVAILABLE IN POSITIONS -05 THRU -46]

TABLE 2	
STYLE	"B"
-01	.120[3.05]
-02	.075[1.91]
-03	.065[1.65]
-04	.145[3.68]

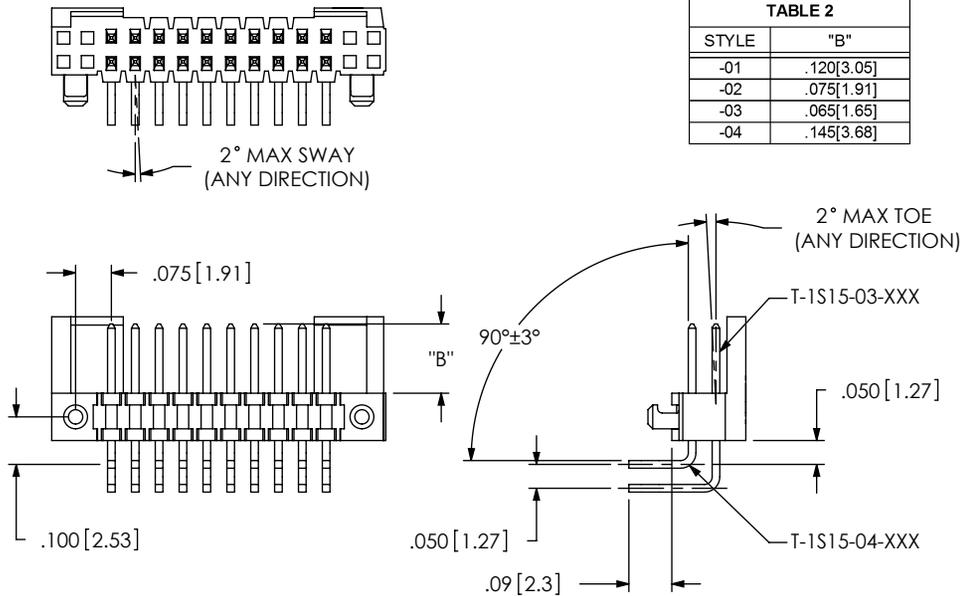
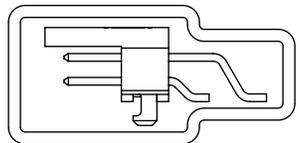
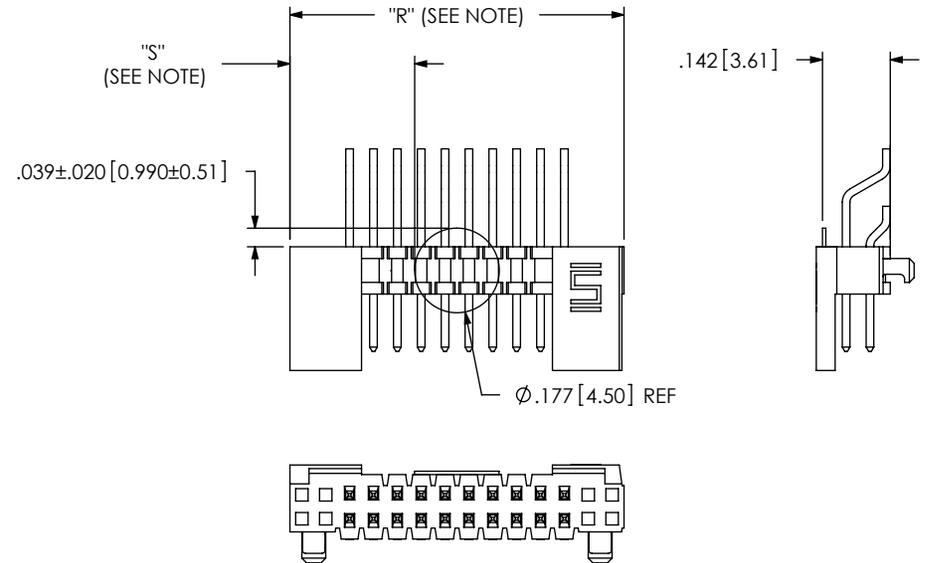


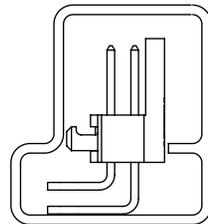
FIG 3

-C: POLYIMIDE FILM
NOTE: "R" = USE MEASURED DIMENSION (REF)
"S" = $\{("R" - .1772[4.501]) / 2\} \pm .020[.51]$



-DH
TUBE: PT-1-24-02-53
PLUG: TP-09

PACKAGING VIEW
TUBE ALL POSITIONS



-RA
TUBE: PT-1-24-01-45
PLUG: TP-07

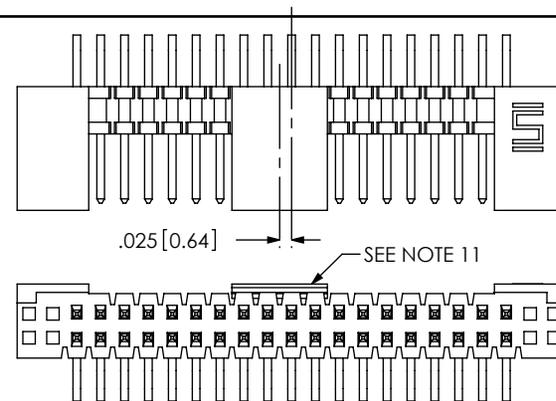


FIG 4
FSH-119-XX-XX-RA-XX
SHOWN

F:\DWG\MISC\MKTG\FSH-1XX-XX-XXX-XX-XX-X-XX-MKT.SLDDRW

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DO NOT SCALE DRAWING

SHEET SCALE: 2.5:1

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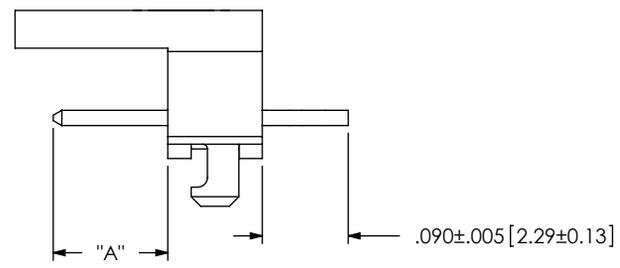
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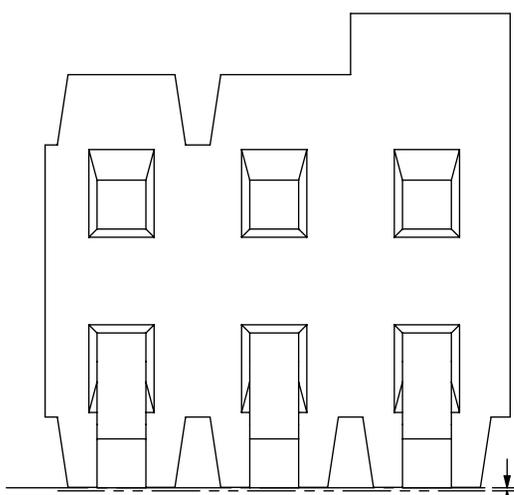
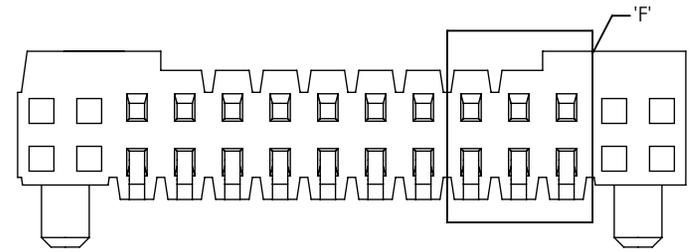
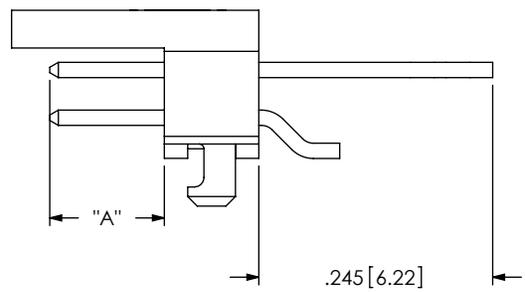
DWG. NO.
FSH-1XX-XX-XXX-XX-XX-X-XX

BY: DEANP 9/8/1999 SHEET 2 OF 4

IN-PROCESS 1



IN-PROCESS 2
(AFTER FIRST ROW FORMED)



.001±.001 [0.03±0.03]
(SEE NOTE 7)

DETAIL 'F'
SCALE 16:1

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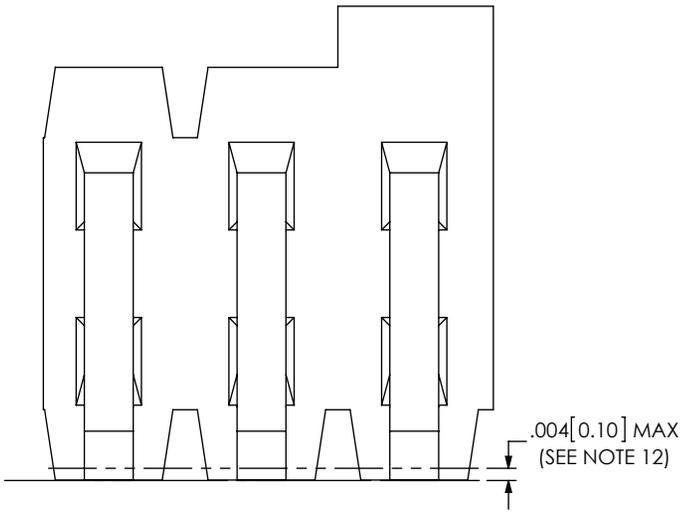
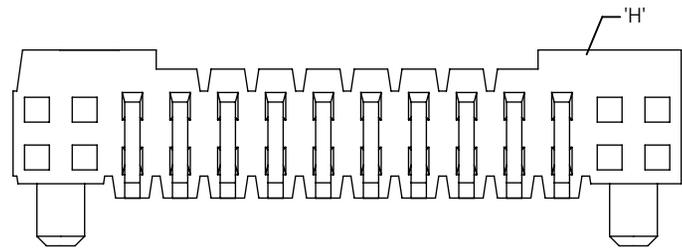
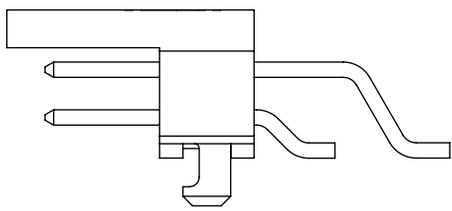
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e-Mail: info@SAMTEC.com code: 55322

SHEET SCALE: 2.5:1

DESCRIPTION:
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DWG. NO.
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BY: DEANP 9/8/1999 SHEET 3 OF 4



DETAIL 'H'
SCALE 16:1

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DWG. NO.
 FSH-1XX-XX-XXX-XX-XX-X-XX

BY: DEANP 9/8/1999 SHEET 4 OF 4