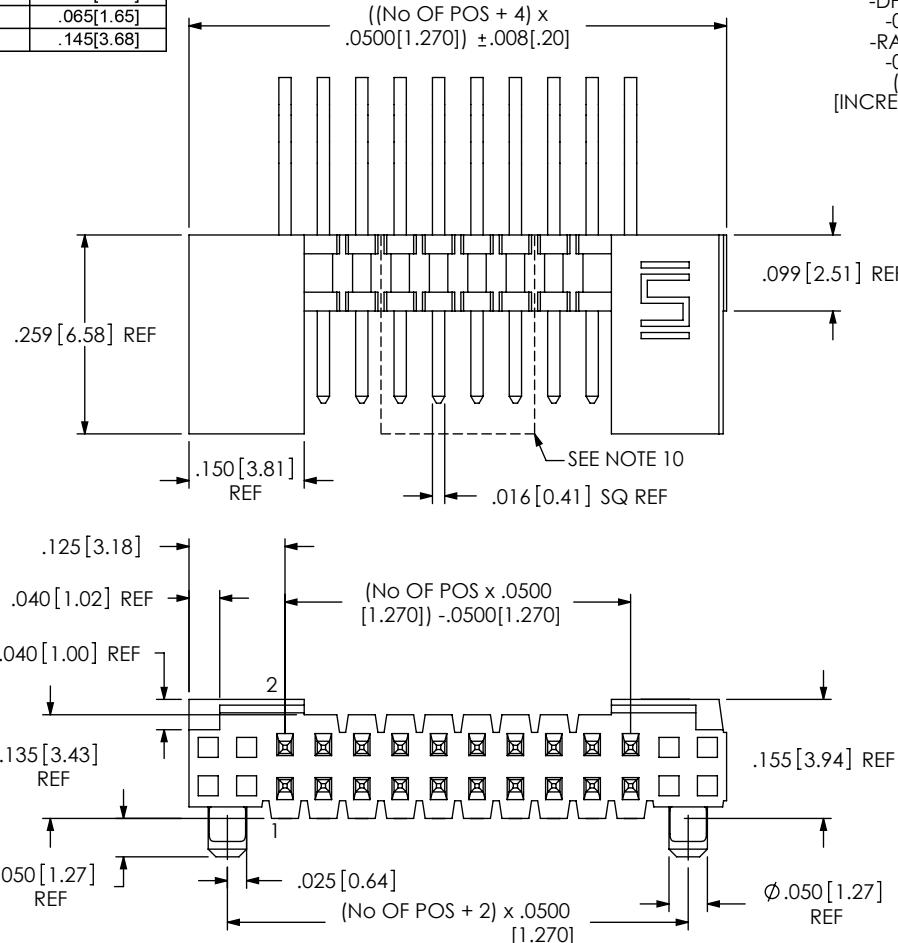


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TABLE 1	
STYLE	"A"
-01	.120[3.05]
-02	.075[1.91]
-03	.065[1.65]
-04	.145[3.68]



NOTES:

- ① REPRESENTS A CRITICAL DIMENSION.
- COPLANARITY TO INCLUDE INSULATOR: .0060[.152].
- MAXIMUM HEIGHT VARIATION BETWEEN ROWS: .005[.13].
- MINIMUM PUSHOUT FORCE: .5 LB.
- MAXIMUM BURR ALLOWED [SHEARED TAILS]: .002[.05].
- MAXIMUM ALLOWABLE BOW: .002[.05] INCH/INCH AFTER ASSEMBLY.
- FIRST AND LAST PINS TO BE FLUSH TO .001 ABOVE OR BELOW LINE MADE BY BODY (SEE SHT 3).
- MAX FLASH TO BE .015[.38].
- ② END SHROUDS NOT TO BE CUT.
- 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.
- FOR POSITIONS 13-27, MIDDLE SHROUD WILL NOT BE CENTERED FOR ODD POSITION PARTS.
- FIRST AND LAST PINS TO BE FLUSH TO .004 ABOVE LINE MADE BY BODY AND PIN 1 (SEE SHT 4).

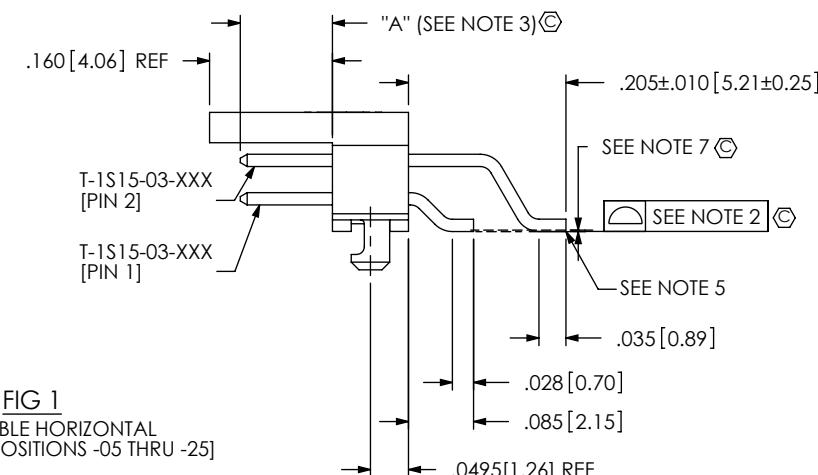
PATENT NUMBERS
6159045

FSH-1XX-XX-XXX-XX-XX-X-XX

No OF POSITIONS
-DH ROW SPEC:
-05 THRU -25
-RA ROW SPEC:
-05 THRU -46
(PER ROW)
[INCREMENTS OF 5 STD]LEAD STYLE
-01
-02
-03
-04OPTION
-TR: TAPE & REEL
(NOT AVAILABE WITH -RA OPTION)OPTION
-C: POLYIMIDE FILM (USE K-DOT-.177-.281-005)
(10 POSITION MIN) (SEE FIG 3, SHT 2)
(NOT AVAILABLE WITH -RA)OPTION
-SL: SOLDER LOCKSROW/TAIL SPECIFICATION
-DH: DOUBLE HORIZONTAL
(USE FSH-XX-D-ES-XX-XX)
-RA: RIGHT ANGLE
(USE FSH-XX-D-ES-XX-XX)

PLATING SPECIFICATION

- L: LIGHT SELECTIVE (USE T-1S15-XX-L)
- F: FLASH SELECTIVE (USE T-1S15-XX-F)
- S: SELECTIVE GOLD/MATTE TIN TAIL (USE T-1S15-XX-S)
- LM: LIGHT SELECTIVE GOLD/MATTE TIN TAIL (USE T-1S15-XX-L)
- FM: FLASH SELECTIVE GOLD/MATTE TIN TAIL (USE T-1S15-XX-F)
- STL: SELECTIVE GOLD CONTACT, TIN/LEAD TAIL (USE T-1S15-XX-STL)
- FTL: FLASH SELECTIVE GOLD CONTACT, TIN/LEAD TAIL (USE T-1S15-XX-FTL)

FIG 1
-DH: DOUBLE HORIZONTAL
[AVAILABLE IN POSITIONS -05 THRU -25]UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01[.3] 2°
.XXX: ±.005[.13] ²
.XXXX: ±.0020[.051]PROPRIETARY NOTE
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VECTRA E130i, COLOR: BLACK
TERMINAL: PHOS BRONZE, THICKNESS: .0160 SQ

SHEET SCALE: 2.5:1

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e-Mail: info@SAMTEC.com code: 55322DESCRIPTION:
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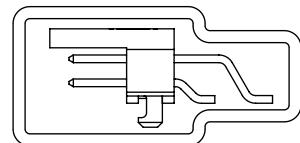
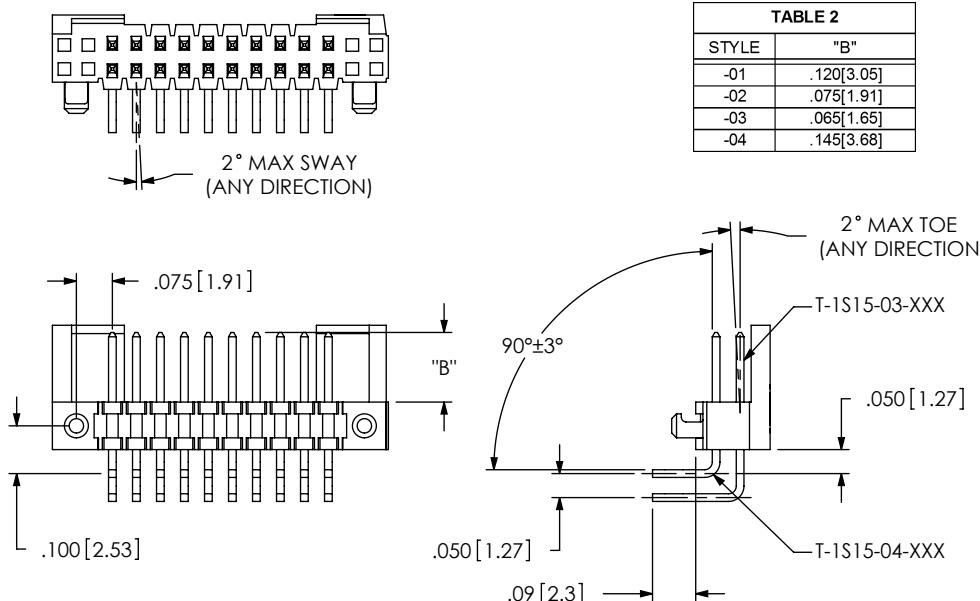
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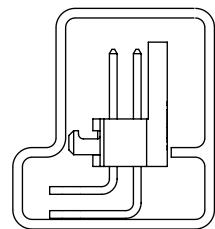
FIG 2

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



-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 3

-C: POLYIMIDE FILM

NOTE: "R" = USE MEASURED DIMENSION (REF)
"S" = {("R" - .1772[4.501]) / 2} ± .020[.51]

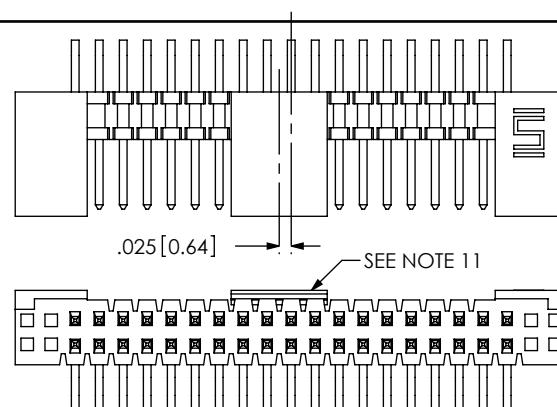
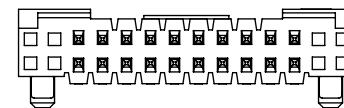
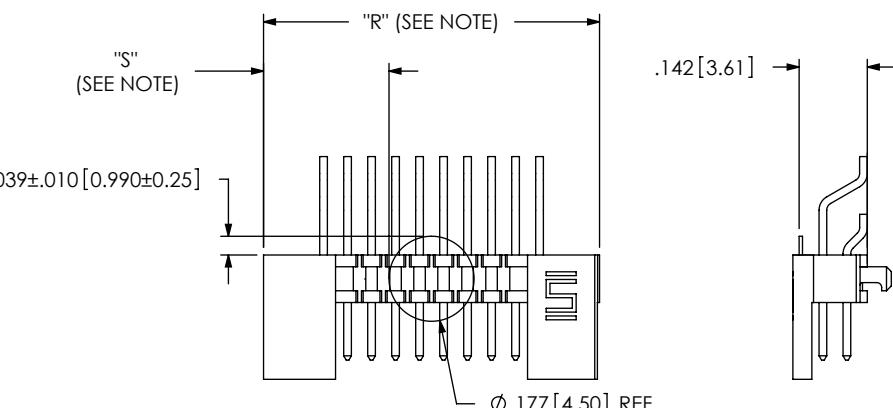


FIG 4
FSH-119-XX-XX-RA-XX
SHOWN

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

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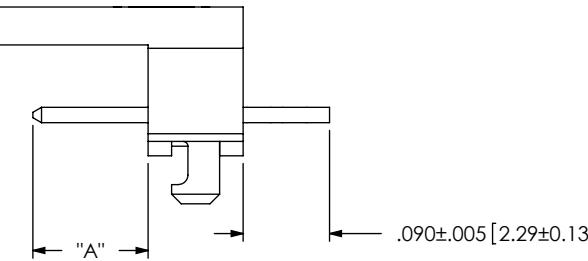
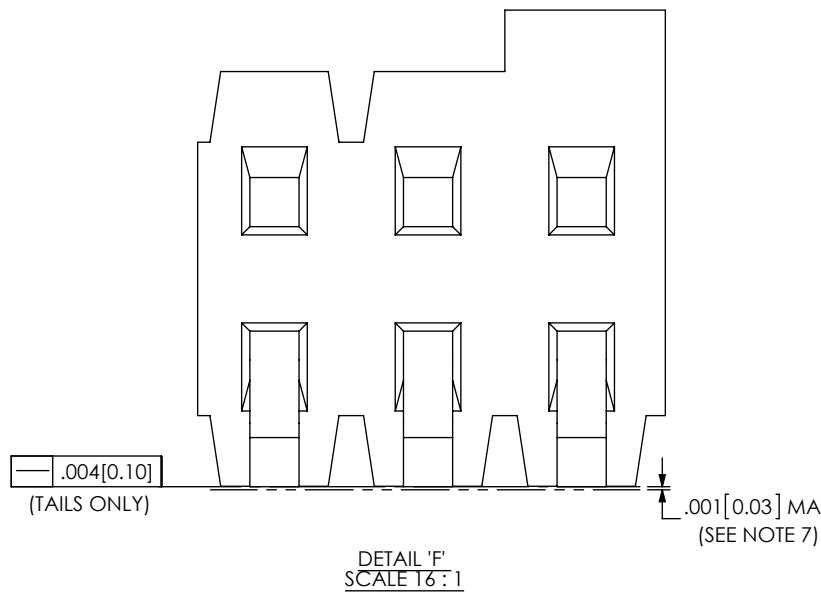
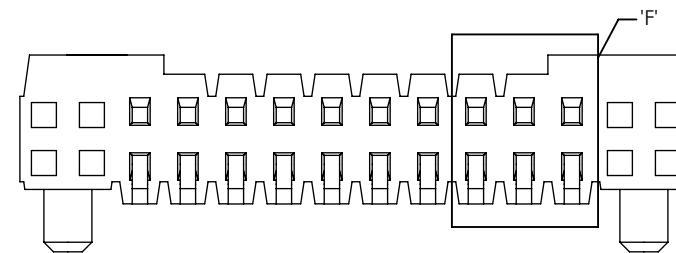
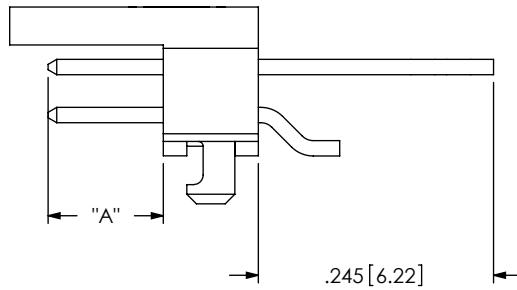
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IN-PROCESS 1

IN-PROCESS 2
(AFTER FIRST ROW FORMED)

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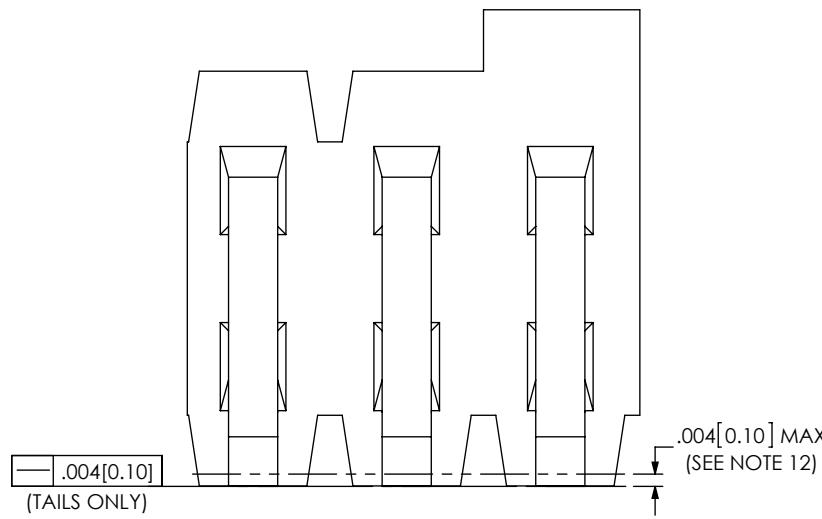
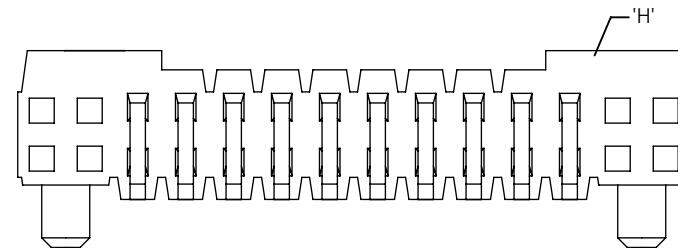
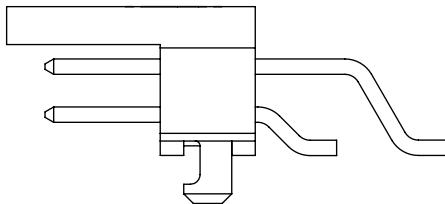
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DETAIL 'H'
SCALE 16:1

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