

Technical drawing of a rectangular plate with dimensions and tolerances:

- Overall Width:** .375 [9.53] (NO OF POS x .0500 [1.270]) + .0250 [.635] (TOL NON-ACCUM)
- Inner Width:** .110 [2.79]
- Overall Height:** .1530 [3.89]
- Inner Height:** .1330 [3.38]
- Hole Diameter:** ϕ .020 [0.51] (TYP)
- Hole Spacing:** .025 [0.64] (TYP)
- Plate Thickness:** .025 [0.64] (TYP)

NO OF POSITIONS
-02 THRU -50
(PER ROW)

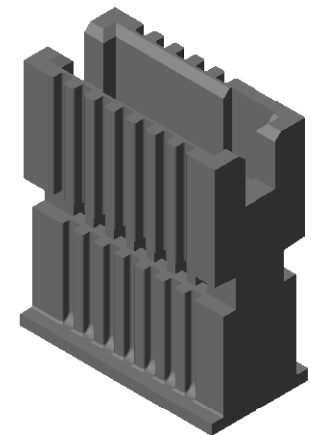
J -D: DOUBLE ROW
-S: SINGLE ROW

LEAVE BLANK: NO LOCK
-L: FRICTION LOCK
(ONLY AVAILABLE ON
DOUBLE ROW & POS
-05, -07 & -10 THRU -50)
(SEE FIG. 3, SHEET 3)
(SEE NOTE 3)

—SHROUD SPECIFICATION
-S: SHROUD

Figure 1 is a schematic diagram of the proposed structure. It shows a cross-section of a device with a substrate, a patterned layer, and a top layer. The top layer has a width of .470 [11.94] inches, defined by the formula (NO. FO POS x .050 [1.270]) + .120 [3.05]. The total height of the structure is .562 [14.26] inches. A dashed line labeled 'A' indicates a cross-section through the center of the structure.

SECTION "A"-"A"
SCALE 5:1



NOTES:

1.  REPRESENTS A CRITICAL DIMENSION.
 2. PARTS TO BE BULK PACKAGED IN BAGS.
 3. POSITIONS -05, -07 & -10 THRU -24 WILL HAVE ONLY ONE CLIP AT DIMENSION SHOWN. POSITIONS -25 THRU -30 WILL HAVE TWO CLIPS AT DIMENSION SHOWN.

DECIMALS	ANGLES
.XX: $\pm .01$ [.3]	2°
.XXX: $\pm .003$ [.08]	
.XXXX: $\pm .0015$ [.038]	

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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: 55322

MATERIAL: DO NOT SCALE DRAWING
VECTRA S475, COLOR: BLACK
MAX REGRIND: 50%

MAX FLASH ALLOWED: .002
MAX GATE VESTIGE: .004

C:\EnterpriseVault\DWG\MISC\MKTG\TSDF-XX-X-S-X-MKT SI.DDRW

SHEET SCALE: 1:0.25

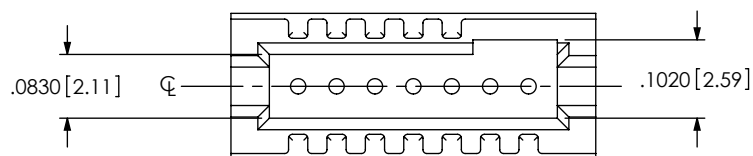
5	DESCRIPTION:
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.050" CL CRIMP WIRE SOCKET INSULATOR

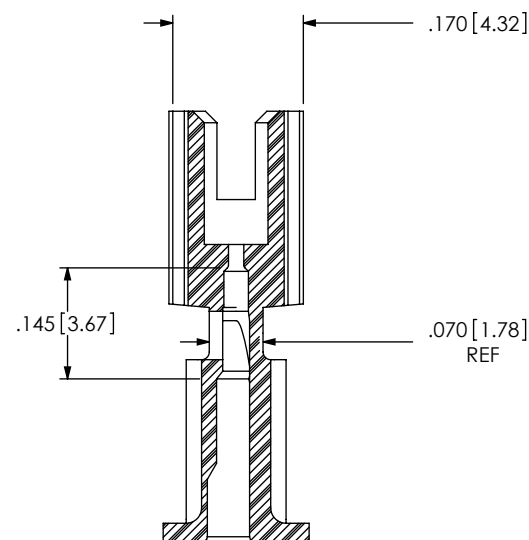
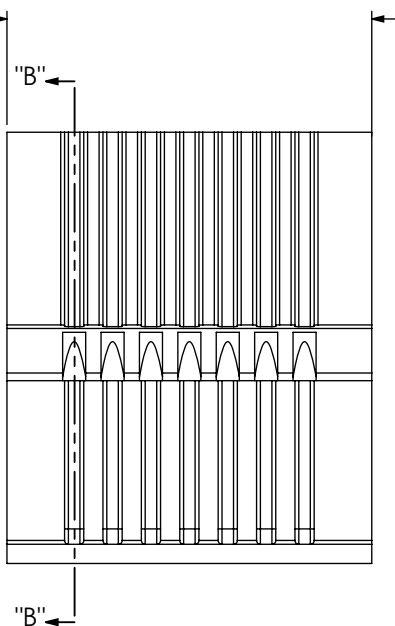
DWG. NO.

0. TSDF-XX-X-S-X

BY: J. BROWNING	10/04/07	SHEET 1 OF 3
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.475 [12.07]
(NO. OF POS x .0500 [1.270]) + .125 [3.18]



SECTION "B"-"B"

FIG 2
TFSD-07-S-S SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

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SHEET SCALE: 4:1

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.050" CL CRIMP WIRE SOCKET INSULATOR

DWG. NO.
TSDF-XX-X-S-X

BY: J. BROWNING 10/04/07 SHEET 2 OF 3

FIG. 3
-L: FRICTION LOCK OPTION
TFSD-30-D-S-L SHOWN
(ONLY AVAILABLE ON DOUBLE ROW &
POSITIONS -.05, -.07, & -.10 THRU -.30)
(SAME AS FIG. 1 UNLESS SPECIFIED)
(SEE NOTE 3)

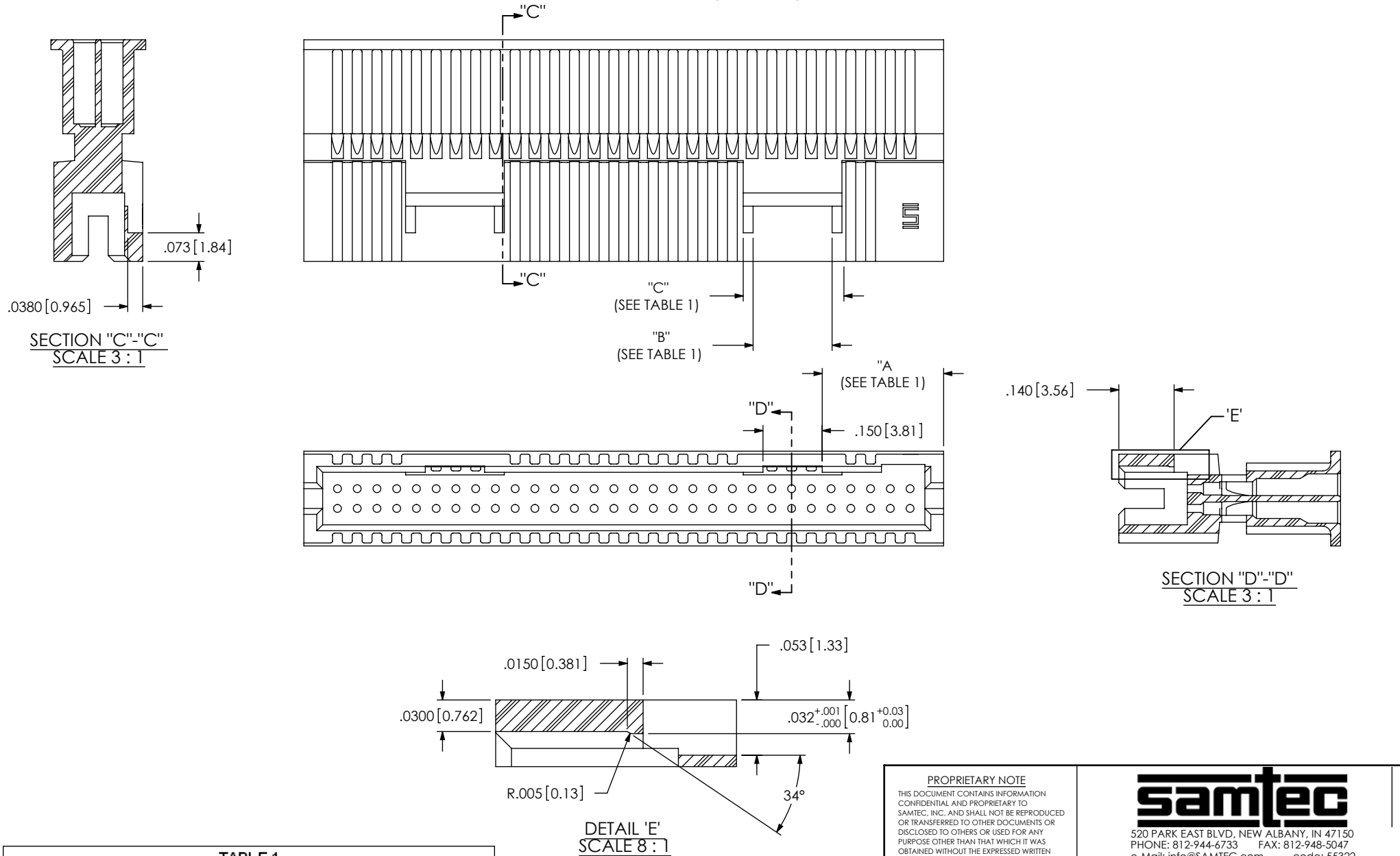


TABLE 1

No. OF POS.	"A"	"B"	"C"
EVEN	.308	.200	.250
ODD (EXCL. -.05 & -.07 POS)	.358	.200	.250
-.05 & -.07	.111	.175	.225

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SHEET SCALE: 2:1

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