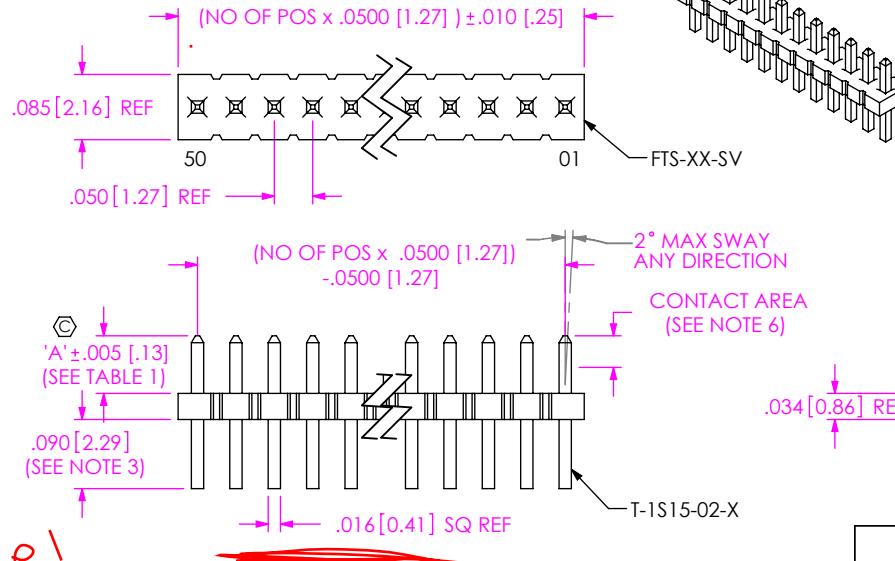


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SQUARE!

FIG 1
FTS-1XX-XX-X-S

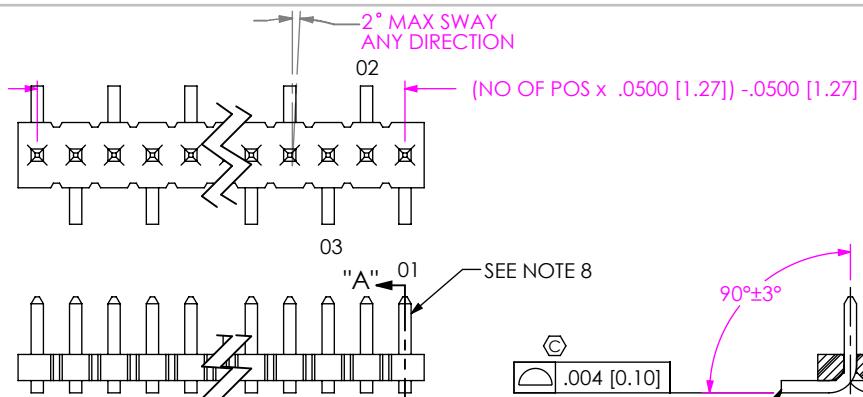
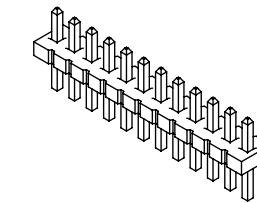


FIG 2
FTS-1XX-XX-X-SV
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

NOTES:

1. \odot REPRESENTS A CRITICAL DIMENSION.
2. PARTS MAY BE CUT TO POSITION.
3. SHEAR TAILS TO DIMENSION SHOWN.
4. MEASURED AT BEND RADIUS, NOT AT END OF PIN.
5. TUBE ONLY -05 THROUGH -50 POSITIONS; BULK PACKAGE IN A BAG PER THE PACKAGING MANUAL -02 THROUGH -04 POSITIONS
6. GOLD PLATING TO BE ON POST, TIN PLATING TO BE ON TAIL.
7. MAXIMUM CUT FLASH: .015 [.38]
8. USE T-1S26-03-X FOR MACHINE FILL AND T-1S15-03-X FOR HAND FILL.
9. MINIMUM PIN RETENTION: .5 LB
10. FILL BODY SO THAT THE LEAD-IN ON THE CORE IS ON THE TAIL SIDE.
11. MAXIMUM BURR ALLOWANCE: .003" [.08"]
12. FILL BODY SO THAT THE LEAD-IN OF THE CORE IS ON THE TAIL SIDE OF THE -SV OPTION ONLY
13. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM



FTS-1XX-XX-X-SX

No OF POSITIONS
-02 THRU -50

LEAD STYLE

-01: .120 [3.05] POST
-02: .075 [1.91] POST
-03: .065 [1.65] POST

TAIL OPTION
-S: SINGLE ROW THROUGH HOLE
(SEE FIG 1)
-SV: SINGLE ROW VERTICAL SURFACE MOUNT
(SEE FIG 2)

PLATING SPECIFICATION

-L: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL
-S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-G: 10μ" GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL

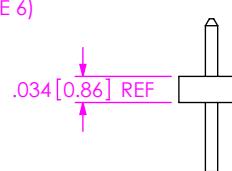
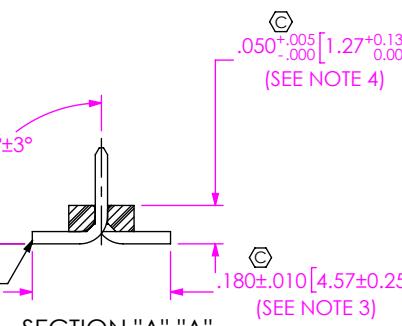
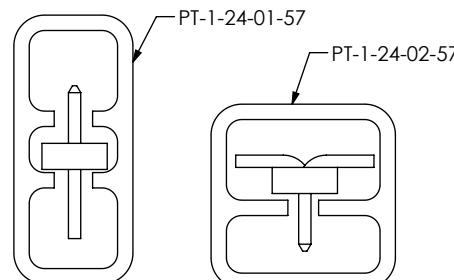


TABLE 1		
LEAD STYLE	"A"	"B"
-01	.120 [3.05]	.086 [2.18]
-02	.075 [1.91]	.041 [1.04]
-03	.065 [1.65]	.031 [.79]

FIG 3
(SEE NOTE 5)

TAIL OPTION	TUBE	PLUG
-S	PT-1-24-01-57	TP-30
-SV	PT-1-24-02-57	TP-30



SECTION "A"-A"

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

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: LCP, UL 94 VO
COLOR: BLACK
TERMINAL: PHOS BRONZE

SHEET SCALE: 4:1

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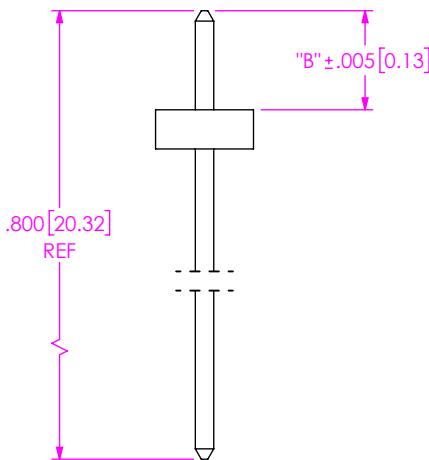
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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION: .050 C.L. LOW PROFILE TERMINAL STRIP ASSEMBLY

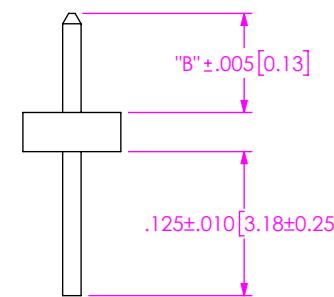
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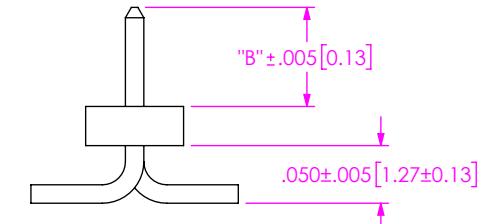
BY: BRATCHER 6-8-95 SHEET 1 OF 2



IN-PROCESS 1
(FORM FTS-1XX-XX-X-SV)



IN-PROCESS 2
(FORM FTS-1XX-XX-X-SV)



IN-PROCESS 3
(FORM FTS-1XX-XX-X-SV)

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FTS-1XX-XX-X-SX

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