

REVISION AZ

- NOTES:
 1. $\text{\textcircled{C}}$ REPRESENTS A CRITICAL DIMENSION
 2. MINIMUM PUSH OUT FORCE: .5 LB.
 3. MAXIMUM BURR ALLOWED: .002[.05]
 4. MAXIMUM CUT FLASH ALLOWED IN NON-CRITICAL AREA: .010[.25], NO CUT FLASH ALLOWED IN CRITICAL AREAS AS SHOWN.
 5. MAXIMUM HEIGHT VARIATION .005[.13] BETWEEN ROWS.
 6. PIN 1 AND 2 TO BE FLUSH TO .0030[.076] ABOVE BODY.

DO NOT SCALE FROM THIS PRINT

PATENT NUMBERS
 5713755 / 5961339

FTSH-1XX-XX-XXX-DH-XX

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

- OPTIONS
 -TR: TAPE AND REEL
 -A: ALIGNMENT PIN
 (SEE FIG 2 & 3, SHEET 2)
 (MOLDED TO POSITION OR STAKED)
 (SAMTEC DISCRETION WHICH -A PIN IS USED)
 (STAKED 8 POSITION MIN. SEE FIG 3, SHEET 2, USE FTSH-XX-DH)
 (MOLDED 5 POSITION MIN. SEE FIG 2, SHEET 2, USE FTSH-XX-DH-AXX)
 -C: POLYIMIDE FILM
 (SEE FIG 4, SHEET 2)

LEAD STYLE
 -01: .120 [3.05]
 -02: .075 [1.91]
 -04: .150 [3.81]

- PLATING SPECIFICATION
 -L: LIGHT SELECTIVE, 10 μ " Au / 50 μ " Ni MIN ON CONTACT, MATTE TIN TAIL
 -F: FLASH SELECTIVE, 3 μ " Au / 50 μ " Ni MIN ON CONTACT, MATTE TIN TAIL
 -S: SELECTIVE, 30 μ " Au / 50 μ " Ni MIN ON CONTACT, MATTE TIN TAIL
 -H: HEAVY GOLD, 30 μ " Au / 50 μ " Ni MIN ON CONTACT, 3 μ " Au / 50 μ " Ni MIN ON TAIL
 -LM: LIGHT SELECTIVE, 10 μ " Au / 50 μ " Ni MIN ON CONTACT, MATTE TIN TAIL
 -FM: FLASH SELECTIVE, 3 μ " Au / 50 μ " Ni MIN ON CONTACT, MATTE TIN TAIL
 -SM: SELECTIVE, 30 μ " Au / 50 μ " Ni MIN ON CONTACT, MATTE TIN TAIL
 -LT: LIGHT SELECTIVE, 30 μ " Au / 50 μ " Ni MIN ON CONTACT, TIN/LEAD (90/10+/-5%) TAIL

- TAIL OPTION
 -DH: DOUBLE HORIZONTAL
 (USE **FTSHC-1XX-XX-XXX-DH UNLESS -A OPTION IS SPECIFIED, THEN USE FTSH-XX-DH-XX AND BUILD PER PRINT)
 ** = SEE FTSHC-1XX-XX-XXX-DX-XX PRINT FOR DETAILS

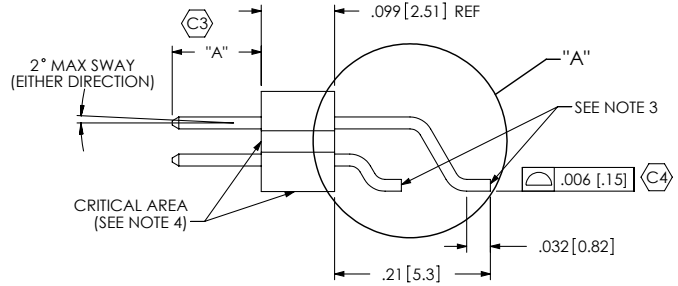
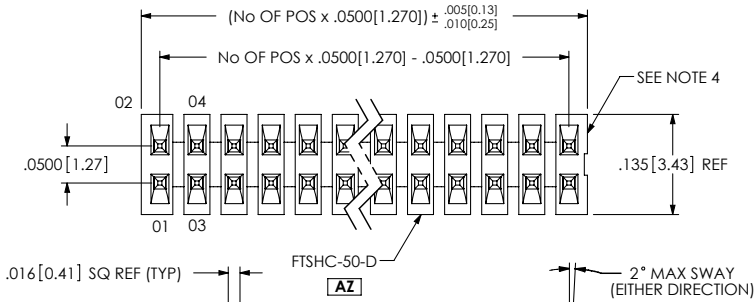
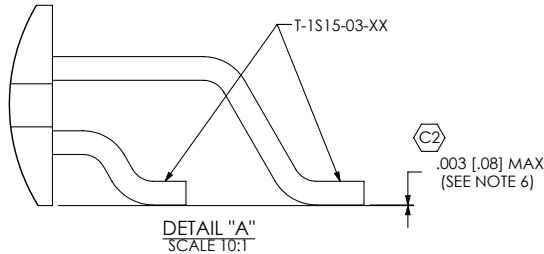


TABLE 3	
No OF POS PER FINISHED ASSM	No OF FINISHED ASSEMBLIES PER FULL STRIP
4 - 5	10
6 - 10	5
11 - 16	3
17 - 25	2
26 - 50	1

TABLE 1	
LEAD STYLE	"A"
-01	.120 [3.05]
-02	.075 [1.91]
-04	.150 [3.81]

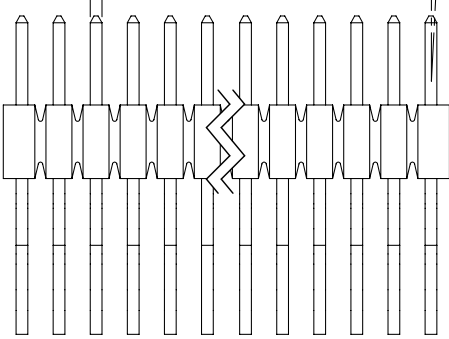


FIG 1
 FTSHC-1XX-XX-XXX-DH SHOWN
 (SEE FTSHC-1XX-XX-XXX-DX-XX PRINT FOR DETAILS)

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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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 5:1
 INSULATOR: LCP, UL 94-V0 COLOR: BLACK
 TERMINAL: PHOSPHOR BRONZE, ALLOY No. 510, GRADE A, FED. SPEC. QQ-B-750, SPRING TEMPER

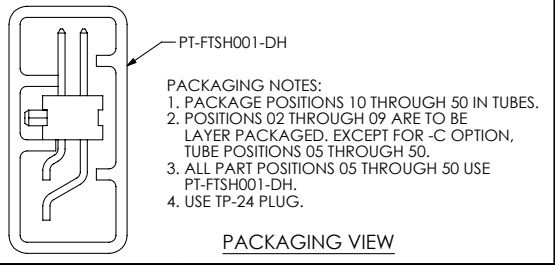
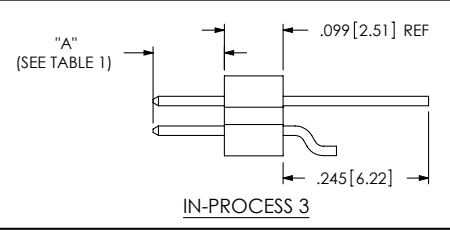
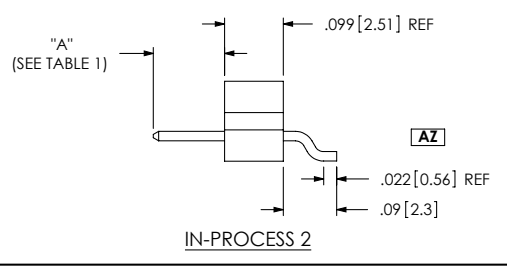
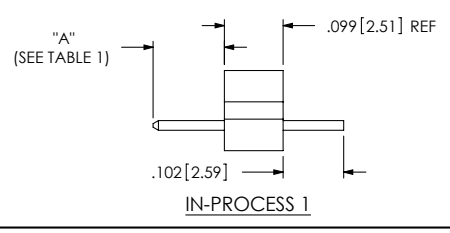
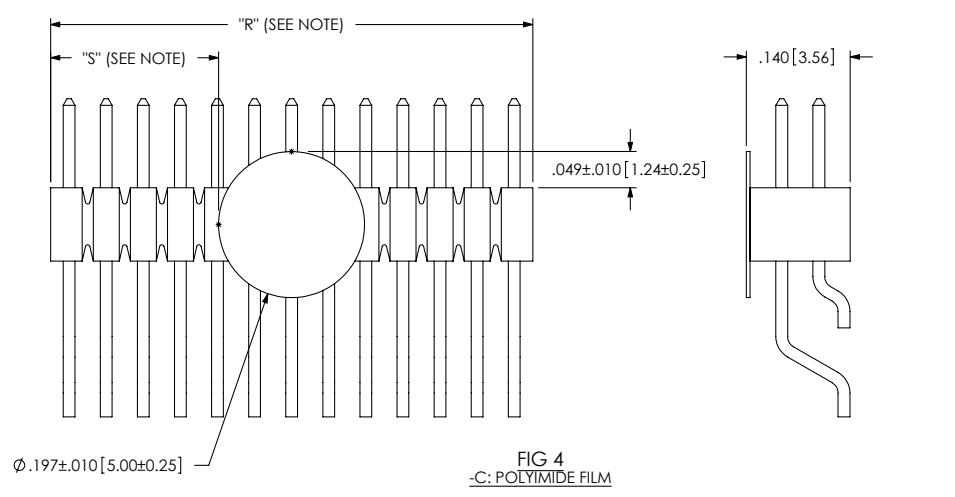
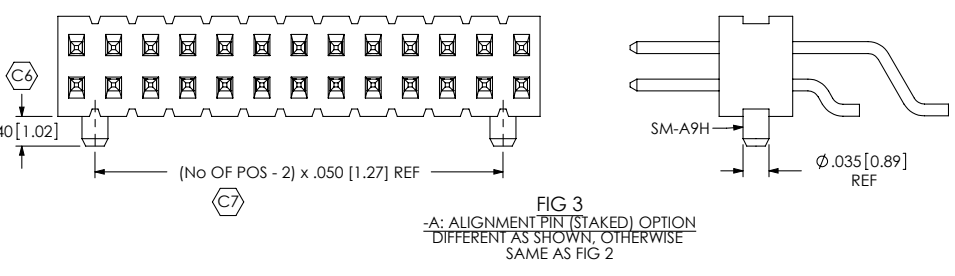
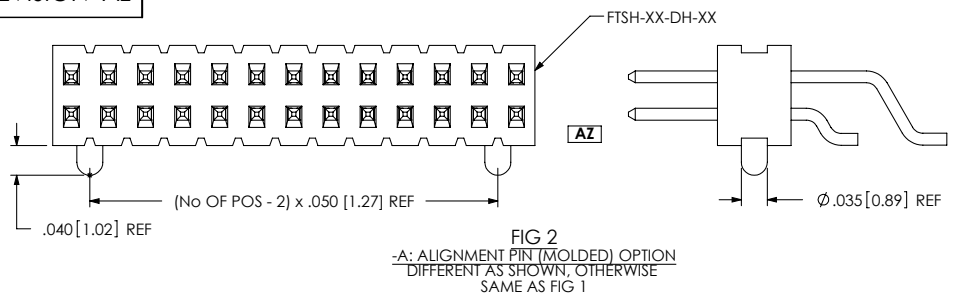


DESCRIPTION:
 .050 x .050 C.L. DOUBLE HORIZONTAL TERMINAL STRIP

DWG. NO.
FTSH-1XX-XX-XXX-DH-XX

BY: BRATCHER 01/04/1995 SHEET 1 OF 2

REVISION AZ



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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

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DESCRIPTION: .050 x .050 C.L. DOUBLE HORIZONTAL TERMINAL STRIP

DWG. NO. FTSH-1XX-XX-XXX-DH-XX

BY: BRATCHER 01/04/1995 SHEET 2 OF 2

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