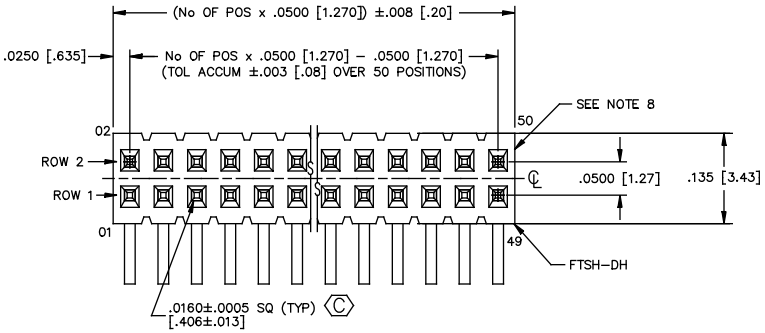
REVISION Z

| UNLESS OTHERWISE NOTED | | | |
|---|---|---|---|
| DIMENSIONS ARE IN INCHES | TOLERANCES ARE: | | |
| ONE PLACE DECIMALS ±.1[2.54] | THREE PLACE DECIMALS ± .005[.13] | ANGLES ±1° | |
| TWO PLACE DECIMALS ±.01[.25] | FOUR PLACE DECIMALS ±.0010[.025] | | |

TITLE: .050 x .050 DUAL TERMINAL ASSEMBLY MIXED TECHNOLOGY

DWG NO: FTSH-1XX-XX-XX-MT-XX

SHEET 1 OF 1




| TABLE 2 | | |
|---|---|---|
| LEAD STYLE | NO. OF POS | PACKAGING |
| –01 | –02 THRU –04 | TAPE & REEL |
| –01 | –05 THRU –50 | PT–1–24–07–15 |
| –02 | –02 THRU –05 | TAPE & REEL |
| –02 | –06 THRU –50 | PT–1–24–07–15 |
| –04 | –02 THRU –03 | TAPE & REEL |
| –04 | –04 THRU –50 | PT–MMT001–DH–P |

FTSH–1XX–XX–XX–MT–XX

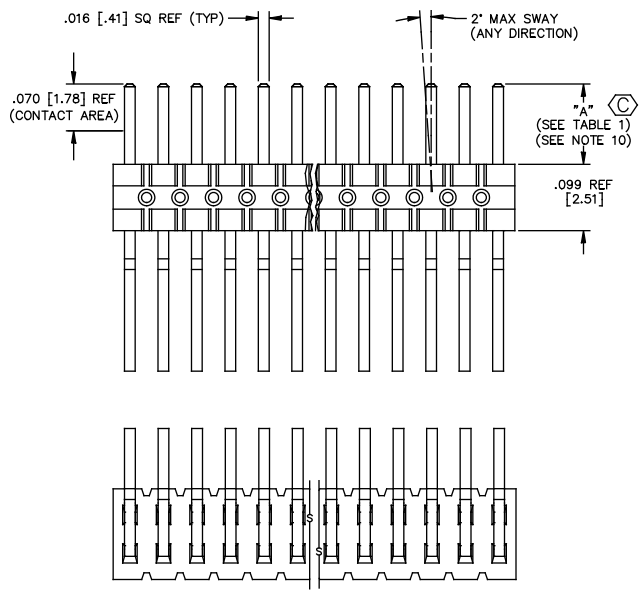
No OF POS. PER ROW
–02 THRU –50
(SEE NOTE 2 & 5)

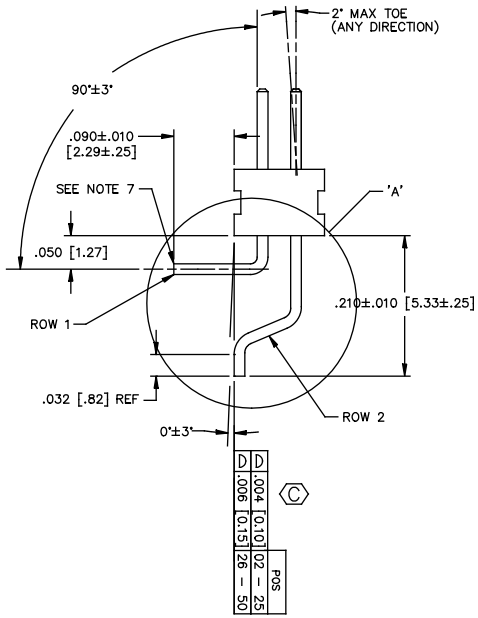
LEAD STYLE
–01: "A"= .120 [3.05]
–02: "A"= .075 [1.91]
–04: "A"= .150 [3.81]
(SEE TABLE 1 FOR TERMINAL USAGE)

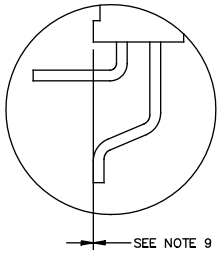
PACKAGING
–TR: TAPE AND REEL

DOUBLE MIXED TECHNOLOGY

PLATING
–L: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
–F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
–S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
–H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL
–SM: 30μ" HEAVY SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
–LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
–FM: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
–TM: MATTE TIN ON CONTACT AND TAIL
–G: 10μ" GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL



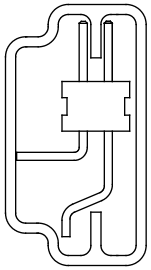



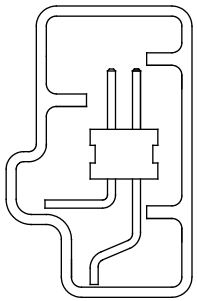

DETAIL 'A'

| TABLE 1 | | | |
|---|---|---|---|
| LEAD STYLE | "A" | ROW 1 | ROW 2 |
| –01 | .120±.005 [3.05±.13] | T–1S15–04–XX | T–1S15–17–XX |
| –02 | .075±.005 [1.91±.13] | T–1S15–04–XX | T–1S15–18–XX |
| –04 | .150±.005 [3.81±.13] | T–1S15–04–XX | T–1S15–17–XX |

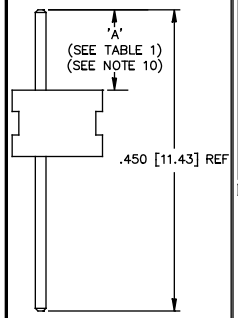
PT–1–24–07–15
(–01, –02 LEAD STYLE)
TUBE TO USE (2) TP–03



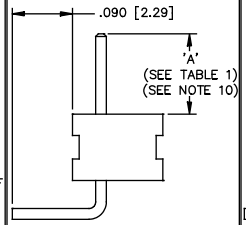
PT–MMT001–DH–P
(–04 LEAD STYLE)
TUBE TO USE (2) TP–09



IN–PROCESS 1




IN–PROCESS 2

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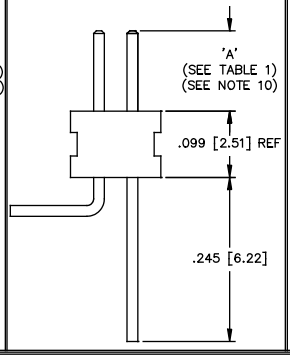


NOTES:
1. TERMINALS TO BE SHEARED TO MEET DIMENSION SPECIFICATION.
2. PARTS MAY BE CUT TO POSITION.
3. MINIMUM PUSHOUT FORCE: .5 LB.
4. MAXIMUM TOP / BOTTOM BOW: .004 [.10].
5. SEE PACKAGING TABLE 2.
6. Ⓒ REPRESENTS A CRITICAL DIMENSION
7. .002 MAX BURR ALLOWED.
8. .015 MAX CUT FLASH ALLOWED.
9. FIRST AND LAST PIN OF ROW 2 TO BE FLUSH TO .003 ABOVE OR BELOW LINE MADE BY BODY.
10. MAXIMUM HEIGHT VARIATION BETWEEN ROWS: .005[0.13].


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E:\DSPROD\ASSEMBLY\050 FTSH–1XX–XX–X–MT

MADE BY: PURVIS 07–29–96

FTSH–1XX–XX–XX–MT–XX

SHEET 1 OF 1