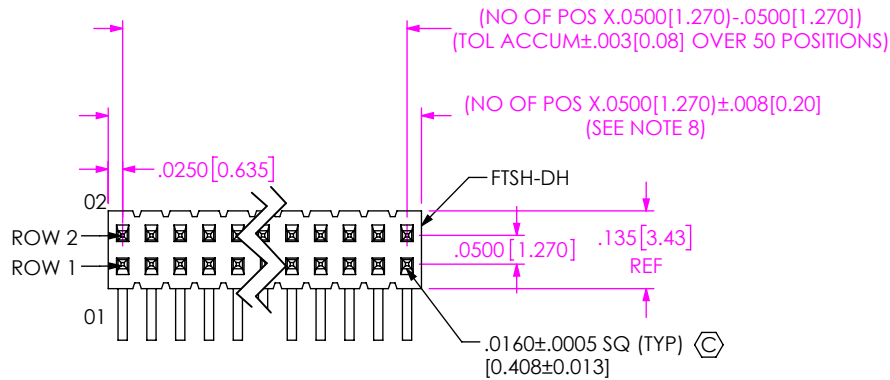


DO NOT SCALE FROM THIS PRINT

FTSH-1XX-XX-XX-MT-XX



No OF POS PER ROW
-02 THRU -50
(SEE NOTES 2 & 5)

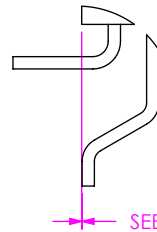
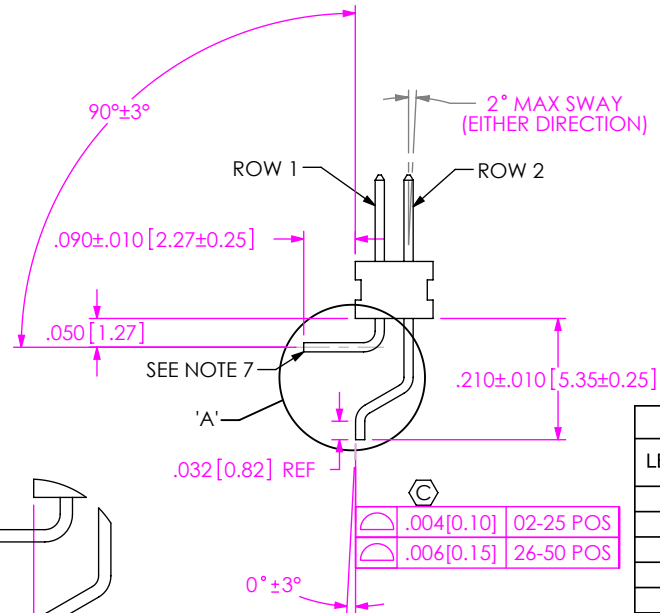
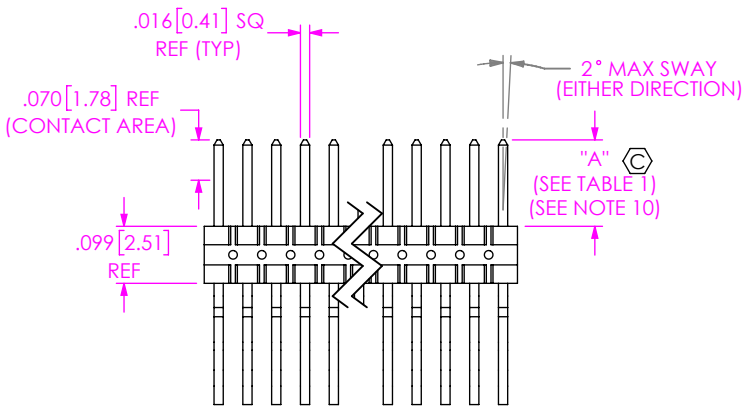
PACKAGING
-TR: TAPE AND REEL

DOUBLE MIXED TECHNOLOGY

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

PLATING SPECIFICATION

- L: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- F: 3μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- H: 30μ" GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL
- SM: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- LM: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- FM: 3μ" 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'
SCALE 4 : 1

| TABLE 2 | | |
|------------|--------------|---------------|
| LEAD STYLE | No OF POS | PACKAGING |
| -01 | -02 THRU -04 | TAPE & REEL |
| -01 | -05 THRU -50 | PT-FTSH009-MT |
| -02 | -02 THRU -05 | TAPE & REEL |
| -02 | -06 THRU -50 | PT-FTSH009-MT |
| -04 | -02 THRU -03 | TAPE & REEL |
| -04 | -04 THRU -50 | PT-FTSH009-MT |

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

- 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 ROW: .004[0.10]
 5. SEE PACKAGING TABLE 2.
 6. $\text{\textcircled{C}}$ REPRESENTS A CRITICAL DIMENSION.
 7. MAXIMUM BURR ALLOWED: .002[0.05]
 8. MAXIMUM CUT FLASH ALLOWED: .015[0.38]
 9. FIRST AND LAST PIN OF ROW 2 TO BE FLUSH TO .003[0.08] ABOVE OR BELOW LINE MADE BY BODY.
 10. MAXIMUM HEIGHT VARIATION BETWEEN ROWS: .005[0.13]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±.1[2.54]
.XX: ±.01[0.3] 1°
.XXX: ±.005[0.13]
.XXXX: ±.0010[0.025]

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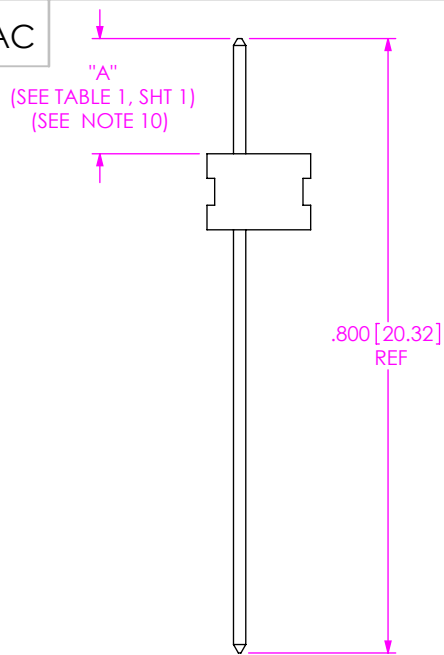
DO NOT SCALE DRAWING

SHEET SCALE: 3:1

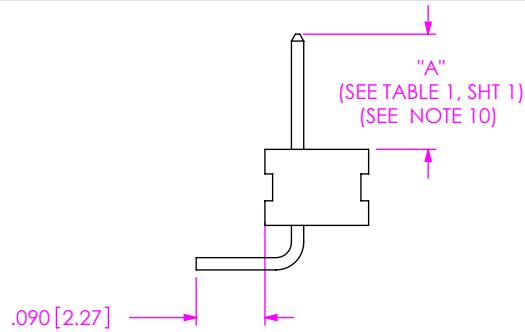
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DWG. NO. FTSH-1XX-XX-XX-MT-XX

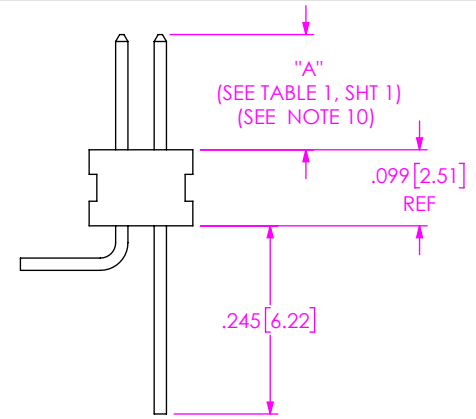
BY: G PURVIS 07/29/1996 SHEET 1 OF 2



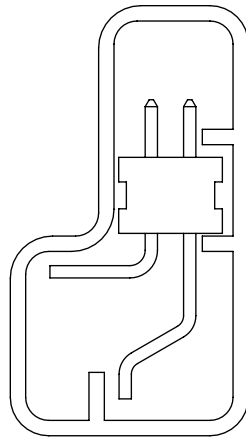
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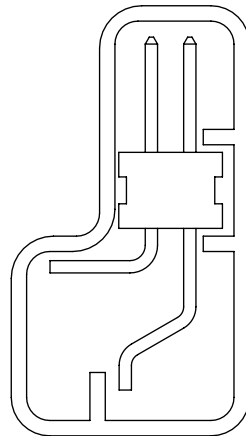
IN PROCESS 2



IN PROCESS 3



LEAD STYLE -01 & -02
TUBE PT-FTSH009-MT
(2) PLUG TP-09



LEAD STYLE -04
TUBE TUBE PT-FTSH009-MT
(2) PLUG TP-09

PACKAGING VIEW

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SHEET SCALE: 4:1

DESCRIPTION:
.050 X.050 DUAL TERMINAL MIXED TECHNOLOGY ASM

DWG. NO. FTSH-1XX-XX-XX-MT-XX

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