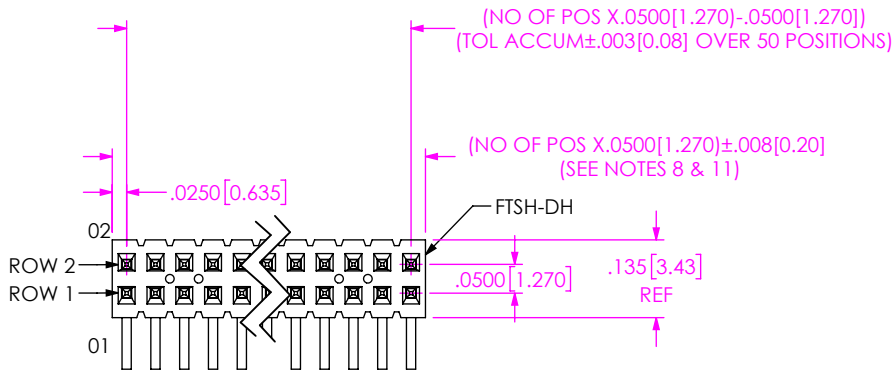


DO NOT
SCALE FROM
THIS PRINT



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

No OF POS PER ROW

-02 THRU -50
(SEE NOTES 2 & 5)

LEAD STYLE

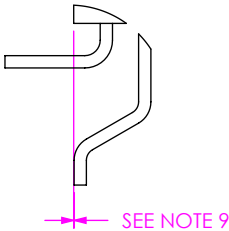
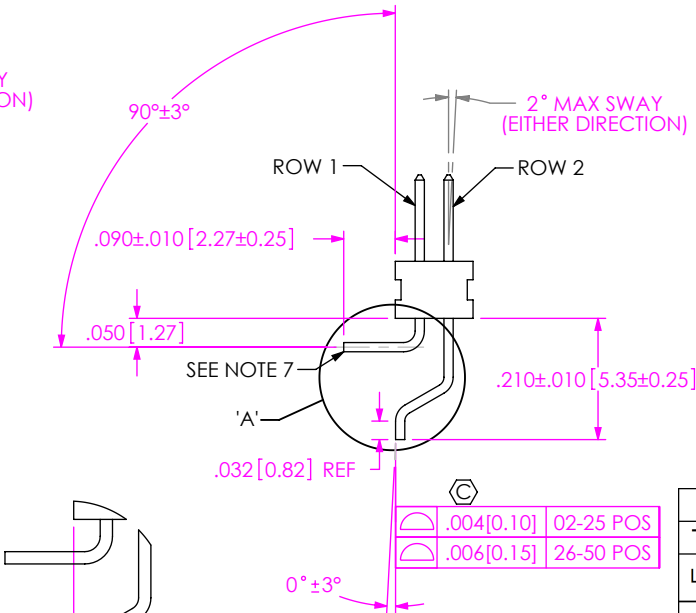
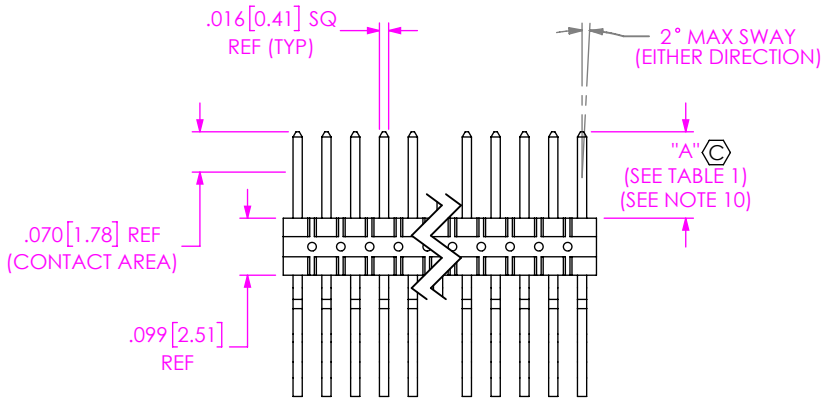
-01: "A"=.120 [3.05]
-02: "A"=.075 [1.91]
-04: "A".150 [3.81]
(SEE TABLE 1 FOR
TERMINAL USAGE)

PACKAGING (SEE NOTE 5)
BLANK: TUBES
-TR: TAPE & REEL (SEE NOTES 12 & 13)
-FR: FULL REEL QTY TAPE & REEL
(SEE NOTES 12 & 13)

DOUBLE MIXED TECHNOLOGY

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
-STL: 30µ" SELECTIVE GOLD IN CONTACT AREA,
TIN/LEAD (90/10 +/-5%) ON TAIL



DETAIL 'A'
SCALE 4:1

TABLE 2: TUBE PACKAGING DETAILS		
TAPE AND REEL AVAILABLE IN ALL POSITIONS		
LEAD STYLE	No OF POS	PACKAGING
-01	-05 THRU -50	PT-FTSH009-MT
-02	-06 THRU -50	PT-FTSH009-MT
-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. © 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]
 11. ONLY MEASURE WHEN CUT TO POSITION.
 12. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
 13. ATTACH LABEL -4X2 TO EACH REEL.

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

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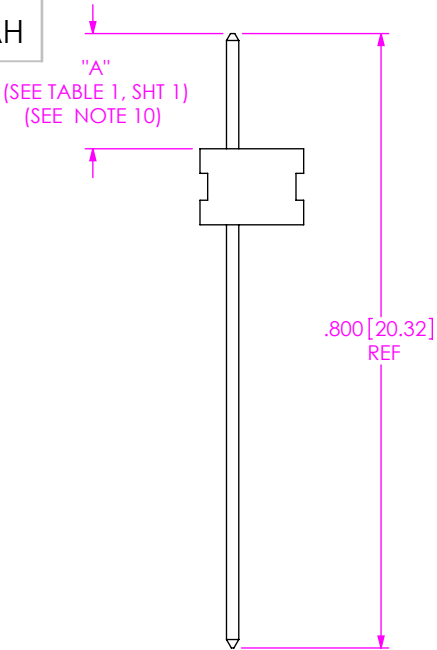
DO NOT SCALE DRAWING

SHEET SCALE: 3:1

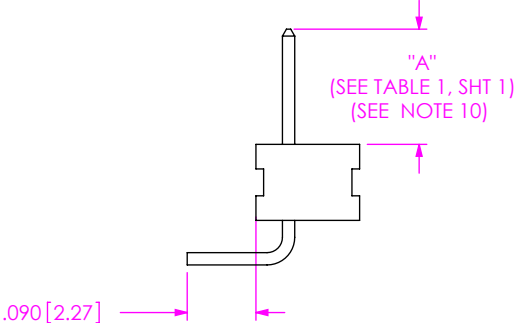
DESCRIPTION:
.050 X.050 DUAL TERMINAL MIXED TECHNOLOGY ASM

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

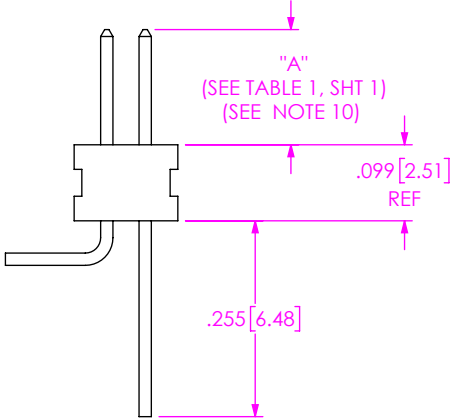
BY: G PURVIS 07/29/1996 SHEET 1 OF 2



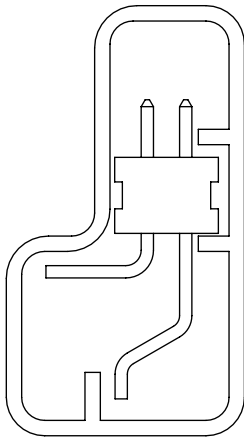
IN PROCESS 1



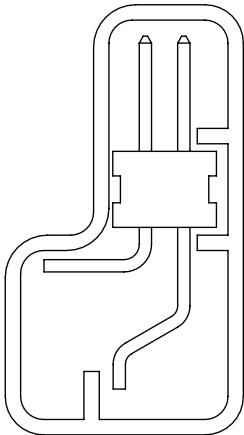
IN PROCESS 2



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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DO NOT SCALE DRAWING		DESCRIPTION: .050 X.050 DUAL TERMINAL MIXED TECHNOLOGY ASM	
SHEET SCALE: 4:1		DWG. NO. FTSH-1XX-XX-XXX-MT-XX	
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