REVISION AH

DO NOT SCALE FROM THIS PRINT

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

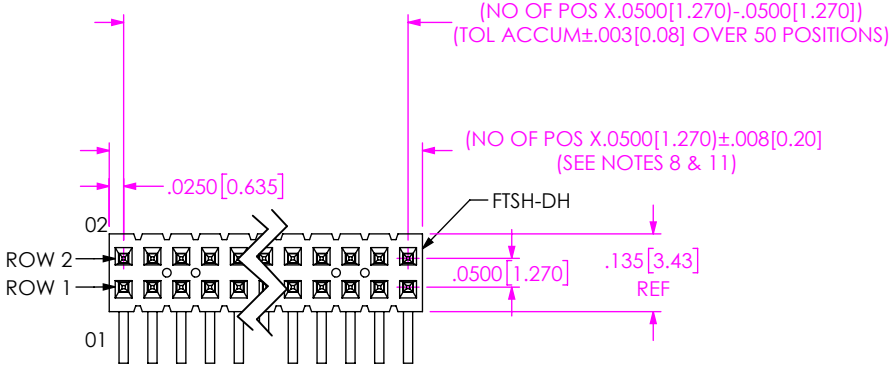
No OF POS PER ROW
-02 THRU -50
(SEE NOTES 2 & 5)

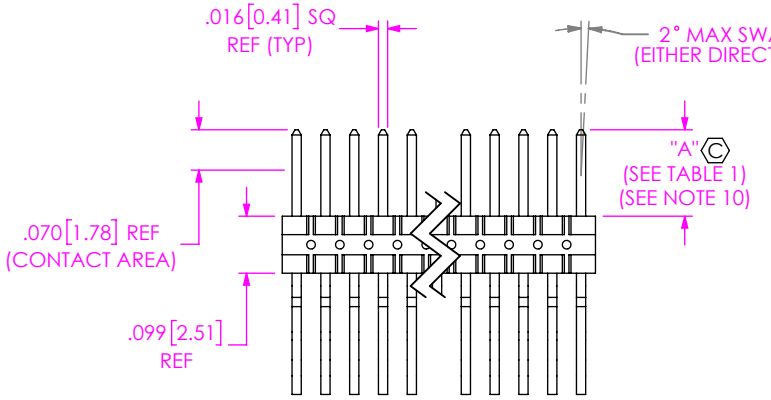
LEAD STYLE
-01: "A"=.120 [3.05]
-02: "A"=.075 [1.91]
-04: "A".150 [3.81]
(SEE TABLE 1 FOR TERMINAL USAGE)

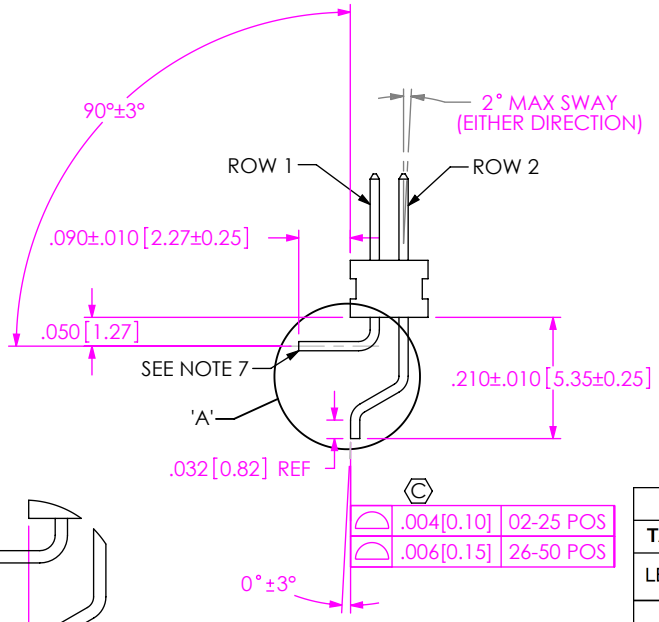
PACKAGING (SEE NOTE 5)
BLANK: TUBES
-TR: TAPE & REEL (SEE NOTES 12 & 13)
-FR: FULL REEL QTY TAPE & REEL (SEE NOTES 12 & 13)

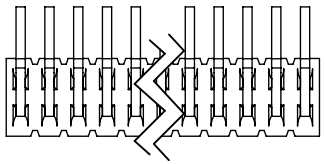
DOUBLE MIXED TECHNOLOGY

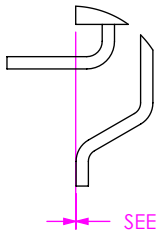
PLATING SPECIFICATION
-L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-F: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-H: 30µ" GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL
-SM: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON 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 CONACT 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
.X: ±.1[2.54]
.XX: ±.01[0.3]
.XXX: ±.005[0.13]
.XXXX: ±.0010[0.025]
ANGLES
1°

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DO NOT SCALE DRAWING
SHEET SCALE: 3:1

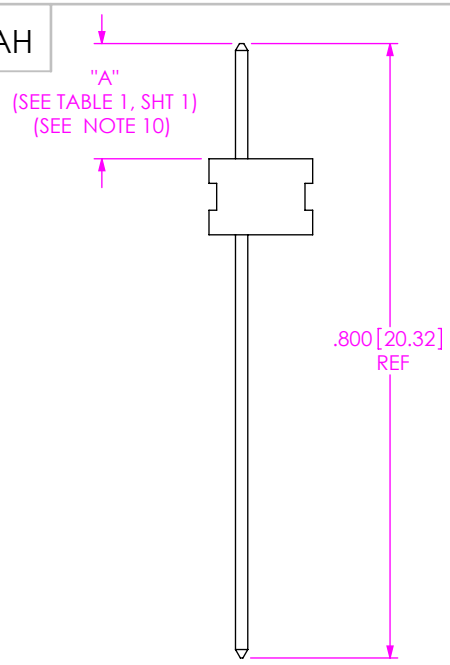
DESCRIPTION:
.050 X.050 DUAL TERMINAL MIXED TECHNOLOGY ASM

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

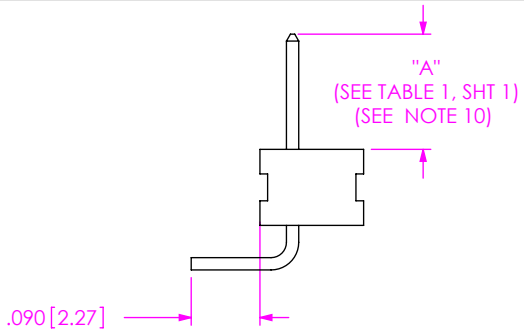
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BY: G PURVIS 07/29/1996

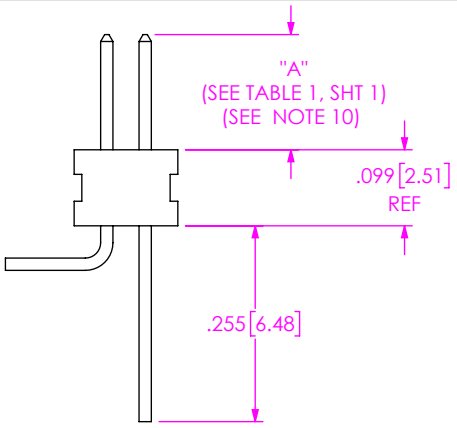
REVISION AH



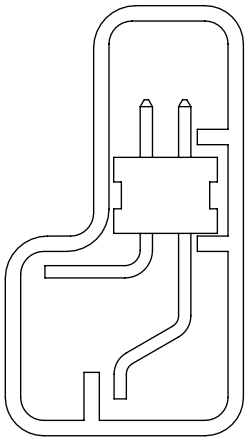
IN PROCESS 1



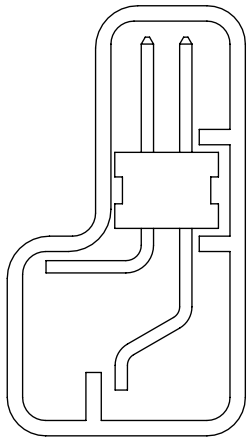
IN PROCESS 2



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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SHEET SCALE: 4:1

F:\DWG\MISC\MKTG\FTSH-1XX-XX-XXX-MT-XX-MKT.SLDDRW

samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
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DESCRIPTION:
.050 X.050 DUAL TERMINAL MIXED TECHNOLOGY ASM

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

BY: G PURVIS 07/29/1996