

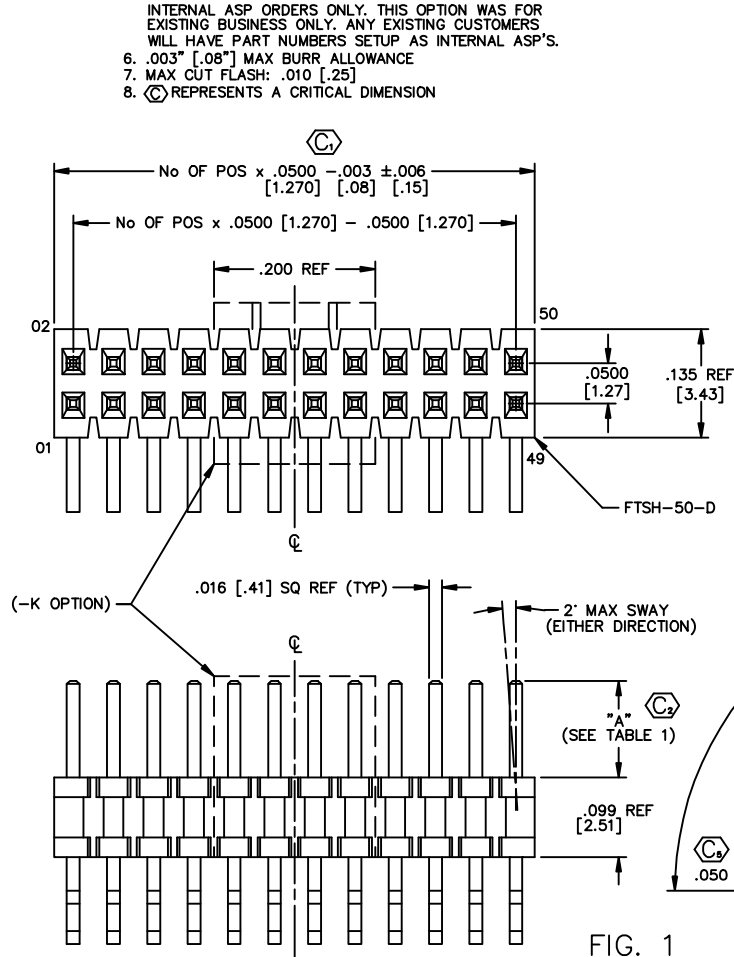
NOTES:

1. TERMINALS TO BE SHEARED TO MEET DIMENSION SPECIFICATION.
2. PARTS MAY BE CUT TO POSITION.
3. MINIMUM PUSHOUT FORCE: .5 LB.
4. NOTE DELETED
5. EJ OPTION IS NOT AVAILABLE AS OF REVISION AG. APPLICABLE VIEWS ARE REMAINING FOR REFERENCE TO BUILD INTERNAL ASP ORDERS ONLY. THIS OPTION WAS FOR EXISTING BUSINESS ONLY. ANY EXISTING CUSTOMERS WILL HAVE PART NUMBERS SETUP AS INTERNAL ASP'S.
6. .003" [.08"] MAX BURR ALLOWANCE
7. MAX CUT FLASH: .010 [.25]
8. C REPRESENTS A CRITICAL DIMENSION

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:	
ONE PLACE DECIMALS $\pm .1$ [2.54]	THREE PLACE DECIMALS $\pm .005$ [.13]	ANGLES	$\pm 1^\circ$
TWO PLACE DECIMALS $\pm .01$ [.25]	FOUR PLACE DECIMALS $\pm .0010$ [.025]		

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

DWG NO:
 FTSH-1XX-XX-XXX-D-XX-XX
 SHEET 1 OF 3



FTSH-1XX-XX-XXX-D-XX-XX

No OF POS. PER ROW
 -02 THRU -50

POST HEIGHT
 -01: .120 [3.05]
 -02: .075 [1.91]
 -03: .065 [1.65]
 -04: .150 [3.81]
 MIN

PLATING

- L: LIGHT SELECTIVE (USE T-1S15-XX-L)
- F: FLASH SELECTIVE (USE T-1S15-XX-F)
- S: SELECTIVE (USE T-1S15-XX-S)
- SM: HEAVY SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S15-XX-S)
- LM: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S15-XX-L)
- FM: FLASH SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S15-XX-F)
- H: HEAVY (USE T-1S15-XX-H)
- LTL: LIGHT TIN SELECTIVE, TIN/LEAD TAILS; (FOR -RA OPTION ONLY, USE T-1S15-64-LTL AND T-1S15-63-LTL)

ROW SPECIFICATION
 -D: DOUBLE ROW (USE FTSH-50-D)

OPTIONS

- ES: END SHROUDS (-02 & -03 LEAD STYLE ONLY- SEE FIG. 2) (9 POS PER ROW MIN)
- EL: SHROUD LOCK (-02 & -03 LEAD STYLE ONLY- SEE FIG. 4) (9 POS PER ROW MIN) (USE ONLY WHEN MATING WITH CLP)
- EP: GUIDE POST (-02 & -03 LEAD STYLE ONLY- SEE FIG. 5) (9 POS PER ROW MIN) (USE ONLY WHEN MATING WITH CLP)
- K: KEYING SHROUD (-01 LEAD STYLE ONLY- SEE FIG. 1) (POS 05, 08, 10, 13, 15, 17, 20, 25 ONLY) (USE ONLY WITH -RA TAIL OPTION)
- EJ: EJECTOR SHROUD (SEE NOTE 5)

TAIL OPTION

- RA: RIGHT ANGLE
- FC: FLEX CARD (-01 LEAD STYLE ONLY, FOR USE WITH FCF)
- FE: FLEX CARD ELEVATED (RIGHT ANGLE ONLY) (-01 LEAD STYLE ONLY, FOR USE WITH FCF)

STD -RA OPTION SHOWN

DIM "B"
 (SEE TABLE 2 & SEE NOTE 1)

-K OPTION SHOWN

TABLE 1	
POST HEIGHT	"A"
-01	.120 [3.05]
-02	.075 [1.91]
-03	.065 [1.65]
-04	.150 [3.81]

TABLE 2	
OPTIONS	"B" $\pm .010$
NONE, -RA, -RA-K	.090 [2.29]
-EP, -ES, -EL	.120 [3.08]
-EJ	.135 [3.43]
-FC	.150 [3.81]
-FE (SEE NOTE)	.283 [7.19]

TABLE 3		
TAIL OPTION	PIN #1	PIN #2
-RA	T-1S15-64-XX	T-1S15-63-XX
-RA-K	T-1S15-64-XX	T-1S15-68-XX
-FC	T-1S15-07-XX	T-1S15-08-XX
-FE	T-1S15-03-XX	T-1S15-03-XX

PROPRIETARY NOTE

REPRODUCING OR TRANSMITTING IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN CONSENT OF SAMTEC INC. IS PROHIBITED.

MATERIAL:
 INSULATOR:
 BLACK LIQUID CRYSTAL POLYMER,
 30% GLASS FILLED
 TERMINAL:
 PHOSPHOR BRONZE, ALLOY
 NO. 510, GRADE A, FED. SPEC.
 QQ-B-750, SPRING TEMPER

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
 PHONE (812) 944-6733 P.O. BOX 1147

MADE BY:
 BRATCHER 8-17-95

FTSH-1XX-XX-XXX-D-XX-XX
 SHEET 1 OF 3