

DO NOT SCALE
FROM THIS PRINT

TABLE 1			
TAIL STYLE	"A"	"B" MAX	
-01	.045 [1.14]	.755 [19.18]	
-02	.075 [1.91]	.725 [18.42]	
-04	.090 [2.29]	.710 [18.03]	

TABLE 2			
TERMINAL	"C"	ROW OPTION	
T-1S15-10-XX	.401 [10.19] - .750 [19.05]	D	
T-1S15-03-XX	.401 [10.19] - .750 [19.05]	S	
T-1S15-04-XX	.170 [4.32] - .400 [10.16]	D,S	
T-1S15-05-XX	.751 [19.08] - .800 [20.32]	D,S	

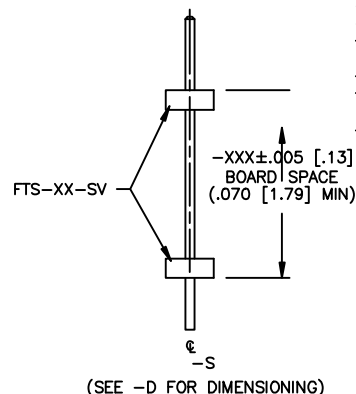
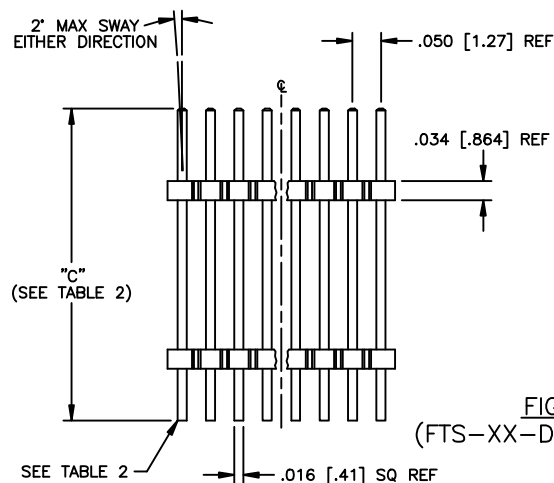
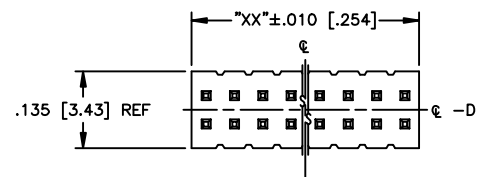
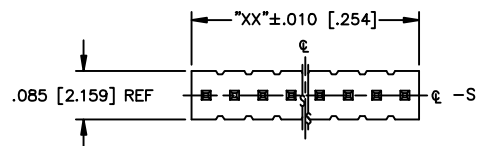
FIGURE 1
(FTS-XX-DV BODY STYLE)

TABLE 3 *		
BOARD STYLE	BODY STYLE	FIG.
.070 - .198	FTS-XX-DV	1
.199 - .690	FTSH-XX-D	2 (SEE SHEET 2)

* THIS TABLE APPLIES TO DOUBLE ROW ASSEMBLIES ONLY. ALL SINGLE ROW ASSEMBLIES USE FTS-XX-SV

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	ANGLES	TITLE:	DWG NO:
ONE PLACE DECIMALS ± .1[2.54]		THREE PLACE DECIMALS ± .005[.13]		± 5°	.050 x .050 THROUGH-HOLE BOARD SPACERS	FW-XX-XX-XX-X-XXX-XXX-XX
TWO PLACE DECIMALS ± .01[.25]		FOUR PLACE DECIMALS ± .0020[.05]				SHEET 1 OF 2

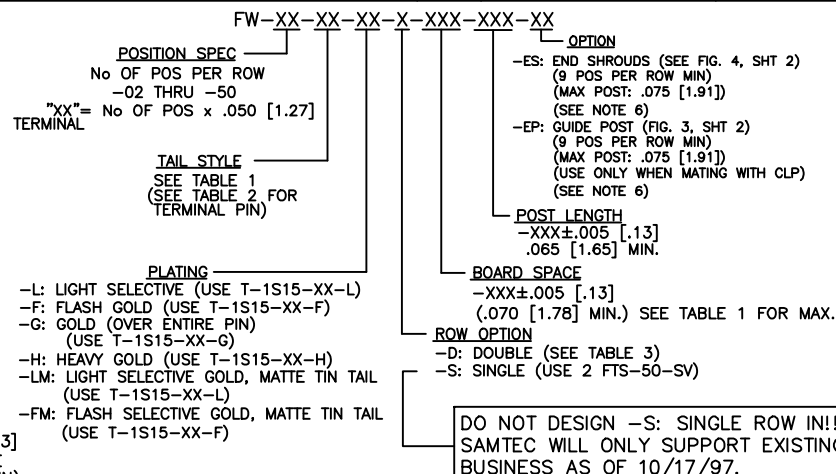


TABLE 4					
LEAD STYLE	OPTIONS	BOARD STYLE/HEIGHT	* "C" DIMENSION	FOR DOUBLE ROW OPTIONS ONLY PACKAGING TUBE	PLUG
-01,-02,-04	NONE	FTS	0-.350	PT-FW001-D-.070-.198	TP-24
-01,-02,-04	NONE	FTSH	0-.415	PT-FW002-D-.199-.253	TP-24
-01,-02,-04	NONE	FTSH	.416-.800	PT-FW003-D-.254-.690	TP-24
-01,-02,-04	EP,ES	.199-.690	.800 MAX	PT-FW004-0X-D-EX	TP-24
-01,-02,-04	NONE	FTS	.351-.800	PT-FW007-D-.070-.198	TP-24

"C" DIMENSION = POST LENGTH + BOARD SPACE + "A" (SEE TABLE 1)

NOTES:

1. MAX ALLOWABLE BOW: .003 IN/IN AFTER ASSEMBLY.
2. PUSHOUT FORCE SHALL BE .5 LB MIN. ON BOARD STYLE .070-.198 AND 1 LB MIN ON BOARD STYLE .199-.690
3. GOLD AREA TO APPEAR ON POST.
4. TAILS SHEARED TO DIMENSIONS SHOWN.
5. LAYER PACKAGE POSITIONS 2 - 10.
TUBE PACKAGE POSITIONS 11 - 50.
6. AVAILABLE ONLY W/BOARD SPACE .215 TO .610
7. "B" = POST DIMENSION + BOARD SPACE.
8. MAX CUT FLASH: .010 [0.25].
9. FILL BODY SO THAT THE LEAD IN OF THE CORE IS ON THE TAIL SIDE.

PROPRIETARY NOTE

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OTHER THAN THAT FOR WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED
WRITTEN CONSENT OF SAMTEC INC.MATERIAL:
FTM-50-D &
FTSH-50-D
VECTRA E130
COLOR: BLACK
FW-50-D
ZENITE 6130L
COLOR: NATURAL
TERMINAL:
PHOS BRONZE
MAX FLASH ALLOWED:
.002 [.05]
MAX GATE VESTIGE
ALLOWED: .002 [.05]

samtec

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SHEET 1 OF 2