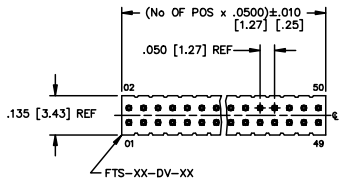


REV. BH

DO NOT SCALE FROM THIS PRINT



LEAD STYLE	'A'
-01	.120 [3.05]
-02	.075 [1.91]
*-03	.065 [1.65]
-04	.150 [3.81]

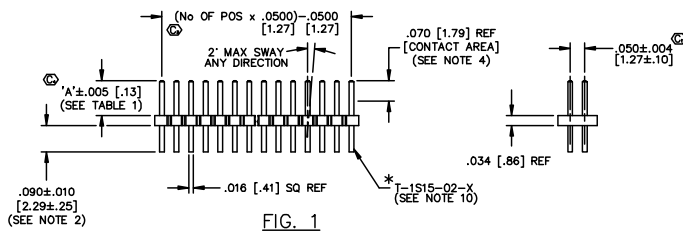


FIG. 1

NOTES:

- PARTS MAY BE CUT TO POSITION.
- SHEAR TAILS TO DIMENSION SHOWN.
- MEASURED AT BEND RADIUS, NOT AT END OF PIN.
- GOLD PLATING TO BE ON POST; TIN PLATING TO BE ON TAIL.
- (C) REPRESENTS A CRITICAL DIMENSION.
- 4 POSITIONS PER ROW WILL BE COVERED BY SHROUDS (2 POSITIONS PER ROW ON EACH END).
- 4 POSITIONS MUST BE ADDED TO PART CALLOUT TO ALLOW FOR SHROUDS, EXAMPLE: FTS-125-02-L-D-SA REQUIRES A 29 POSITION FTS BODY.
- NOTE DELETED.
- POSITIONS -02 THRU -04 TO BE LAYER PACKAGED (-DV & -D TAIL).
- FOR LEAD STYLE -03, USE T-1S15-06-X RAN ON HANDFILL PRESS, USE T-1S40-04-XX-2 RAN ON MICRO HEADER MACHINE, USE T-1S15-03-X RAN ON BKT MACHINE.
- PUSH OUT FORCE: .5 LB (8 OZ) MIN.
- NOTE DELETED.
- .015 [38] MAX CUT FLASH.
- PPP-25-NT MUST BE USED FOR ALL TAPE AND REEL PACKAGING.

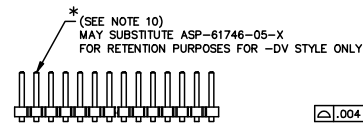
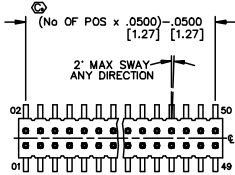


FIG. 2

(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1)

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED		TOLERANCES ARE:		ANGLES	TITLE:	DWG NO:
ONE PLACE DECIMALS $\pm .1$ [2.5]	THREE PLACE DECIMALS $\pm .005$ [13]	FOUR PLACE DECIMALS $\pm .0020$ [51]				$\neq 2^\circ$.050 x .050 C.L. LOW PROFILE TERMINAL STRIP ASSEMBLY	FTS-1XX-XX-XX-XX-XX
								SHEET 1 OF 4

FTS-1XX-XX-XX-XX-XX

- LEAD STYLE
SEE TABLE 1
- ELATING
- L: LIGHT SELECTIVE (SEE NOTE 10)
 - F: FLASH SELECTIVE (SEE NOTE 10)
 - S: SELECTIVE (MINIMUMS APPLY) (SEE NOTE 10)
 - H: HEAVY GOLD (SEE NOTE 10)
 - SM: HEAVY GOLD SELECTIVE, MATTE TIN TAIL (SEE NOTE 10)
 - LM: LIGHT GOLD SELECTIVE, MATTE TIN TAIL (SEE NOTE 10)
 - FM: FLASH GOLD SELECTIVE, MATTE TIN TAIL (SEE NOTE 10)

- OPTIONS
- P: PICK & PLACE PAD (USE PPP-25) (AVAILABLE ON POSITIONS -05 THRU -50) (SEE FIG. 5, SHT 2 & FIG 7, SHT 3) (USE PPP-25-NT FOR TAPE & REEL)
 - TR: TAPE & REEL PACKAGING (SEE FIG 10, SHT 4)
 - S: END SHROUDS (SEE FIG. 3, SHT 2 & FIG 6, SHT 3) (LEAD STYLE -02 & -03 ONLY) [05 POS MINIMUM, 46 POS MAXIMUM] (NOT AVAILABLE WITH -A OPTION: ORDER -SA FOR ALIGNMENT PIN AND SHROUD)
 - SA: END SHROUDS W/ ALIGNMENT PINS (SEE FIG. 4, SHT 2 & FIG 8, SHT 3) (LEAD STYLE -02 & -03 ONLY) [05 POS MINIMUM, 46 POS MAXIMUM]
 - A: MOLDED ALIGNMENT PIN (FTS-XX-DV-XX) (NOT AVAILABLE IN -DV OPTION (5 POS. MINIMUM) (SEE FIG. 9, SHT 3) (NOT AVAILABLE WITH -S OPTION: ORDER -SA FOR ALIGNMENT PIN AND SHROUD)

TAIL OPTION

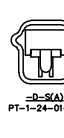
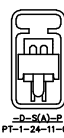
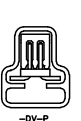
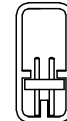
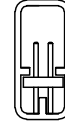
- D: DOUBLE ROW THROUGH HOLE
- DV: DOUBLE ROW VERTICAL SURFACE MOUNT

PACKAGING VIEW

LEAD STYLE	PACKAGING TUBE (SEE NOTE 9)	PLUG
-01/02/03/04-D	PT-FW001-D-.070-.188	TP-24
-DV-D-F-DV-P-DV-A	PT-1-24-01-43	TP-24
-D-S(A)-P	PT-1-24-11-09	TP-24
-DV-S(A)-P	PT-1-24-01-09	TP-24
-D-S(A)	PT-1-24-01-37	TP-24-02
-DV-S(A)	PT-1-24-02-36	TP-24-02



NOTE: POSITIONS -05 THRU -50 TO BE TUBED. POSITIONS -02 THRU -04 ON TAIL OPTION -D TO BE LAYER PACKAGED. POSITIONS -02 THRU -04 ON TAIL OPTION -DV TO BE TAPE & REELED.



MATERIAL: BODY: VECTRA E130 COLOR: BLACK

TERMINAL: PHOS BRONZE

MAX FLASH ALLOWED: .002 [5]

MAX GATE VESTIGE ALLOWED: .002 [5]

PLOT SCALE: 1 = .2

santec

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CODE 55322

MADE BY: BRATCHER II-29-93

FTS-1XX-XX-XX-XX-XX

SHEET 1 OF 4

PROPRIETARY INFO

MSC/WJCT

FTS-MKT