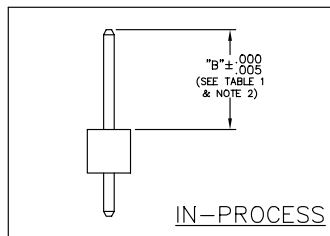
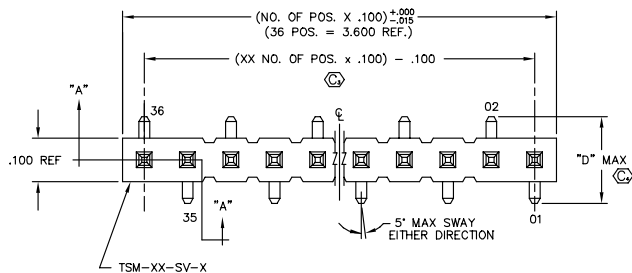


REV. AQ

NOTES:

- ⊙ REPRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL USE.
- POST HEIGHT VARIATION BETWEEN ANY TWO PINS SHALL BE .005 MAX.
- CUT FLASH TO BE .010 MAX ON TOP & SIDES OF BODY AND .030 MAX ON SURFACE MOUNT SIDE OF BODY.



DO NOT SCALE FROM THIS PRINT

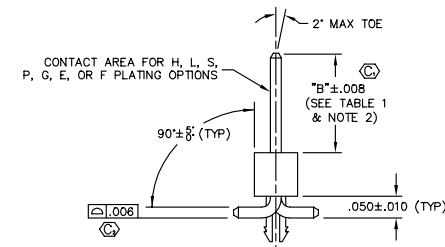
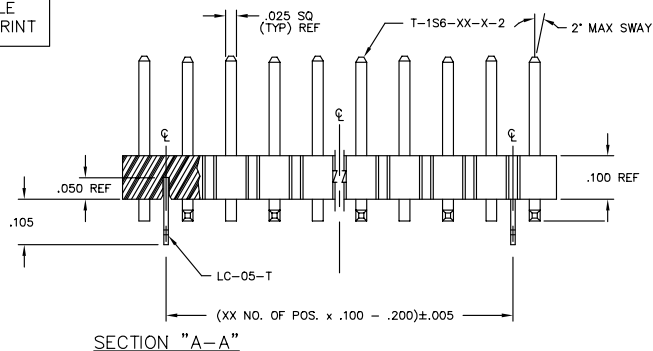


FIG. 1
LOCKING CLIP OPTION SHOWN
(FOR STD OPTION, ORIENT CAVITY AS SHOWN)
CLIPS N/A WITH -A OPTION.

DIFFERENT AS SHOWN. OTHERWISE SAME AS FIG. 1.

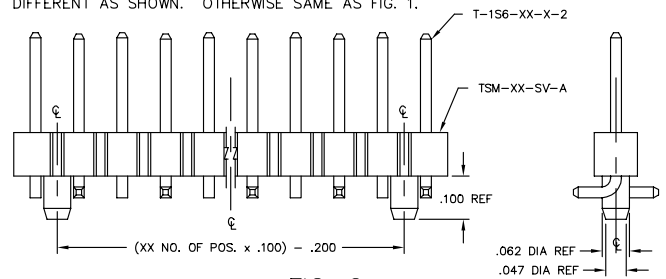


FIG. 2
-A: ALIGNMENT PIN OPTION
ALIGNMENT PINS APPEAR ON -A OPTION ONLY.

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED		TOLERANCES ARE:		TITLE:	DWG NO.:
ONE PLACE DECIMALS ±.1	THREE PLACE DECIMALS ±.005	FOUR PLACE DECIMALS ±.0020	ANGLES ±.2°	SINGLE ROW, GULLWING ASM.		TSM-1XX-XX-X-SV-X-XXX-XX	SHEET 1 OF 2

TSM-1XX-XX-X-SV-X-XXX-XX

NO. OF POSITIONS -02 THRU -36

LEAD STYLE (SEE TABLE 1)

PLATING SPEC.

OPTIONS #3
-P: PICK & PLACE PAD, SEE FIG 3 (USE PPP-07) [4 POSITION MINIMUM]
-TR: TAPE & REEL (POSITIONS -04 THRU -22)

OPTIONS #2
POLARIZED POSITION: SPECIFY PIN OMITTED

OPTIONS #1
-LC: LOCKING CLIP (SEE FIG.1) USE LC-05-(03-36 POS USE 2 PER STRIP) (02 POS USE 1 PER STRIP) (USE TSM-XX-SV, MUST BE MOLDED TO POSITION)
-A: ALIGNMENT PIN (SEE FIG.2) (USE TSM-XX-SV-A, MUST BE MOLDED TO POSITION)
LEAVE BLANK FOR NO HOLD DOWN OPTION (USE TSM-XX-SV SEE FIG. 1, CAN BE CUT TO POSITION)

ROW OPTION
-SV: SINGLE VERTICAL (USE TSM-XX-SV-X BODY)

-T: TIN -SPECIFY -T IN TERMINAL SUFFIX -X
-S: SELECTIVE -SPECIFY -S IN TERMINAL SUFFIX -X
-G: GOLD -SPECIFY -G IN TERMINAL SUFFIX -X
-L: SELECTIVE -SPECIFY -L IN TERMINAL SUFFIX -X
-F: FLASH SELECTIVE -SPECIFY -F IN TERMINAL SUFFIX -X
-H: HEAVY GOLD -SPECIFY -H IN TERMINAL SUFFIX -X
-P: GOLD FLASHED PALLADIUM NICKEL -SPECIFY -P IN TERMINAL SUFFIX -X
-TL: TIN/LEAD -SPECIFY -TL IN TERMINAL SUFFIX -X (AVAILABLE ONLY ON LEAD STYLES -01 & -02)
-STL: SELECTIVE TIN/LEAD -SPECIFY -STL IN TERMINAL SUFFIX -X (AVAILABLE ONLY ON LEAD STYLES -01 & -02)

TABLE 1

LEAD STYLE	"B"	"C"	"D" MAX ⊙	TERMINAL
-01	.230	.280	.203	T-1S6-16-X-2
-02	.320	.370	.193	T-1S6-08-X-2
-03	.420	.470	.193	T-1S6-15-X-2
-04	.120	.270	.203	T-1S6-21-X-2
-05	.075	.270	.223	T-1S6-18-X-2

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PLOT SCALE: 1 = .14

MSC\MKTG
TSM5\MKT

samtec

520 PARK EAST BLVD, NEW ALBANY, INDIANA 47150
PHONE (812) 344-5733 P.O. BOX 1147
CODE 55322

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TSM-1XX-XX-X-SV-X-XXX-XX
SHEET 1 OF 2