

REV. AK

TABLE 1

LEAD STYLE	"A"	USE TERMINAL	SEE FIG	BOARD SPACE WHEN MATED WITH SOLC
-02	.2200 [5.588]	T-1M13-01-X-2	1	.2500 [6.350]
-12	.2850 [7.239]	T-1M14-02-X-2	2	.3150 [8.000]
-22	.3637 [9.238]	T-1M14-03-X-2	2	.3937 [10.000]
-32	.4424 [11.237]	T-1M14-04-X-2	2	.4724 [12.000]

DO NOT SCALE FROM THIS PRINT

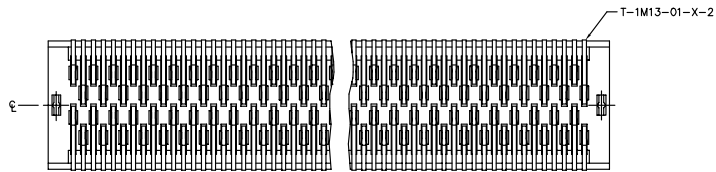
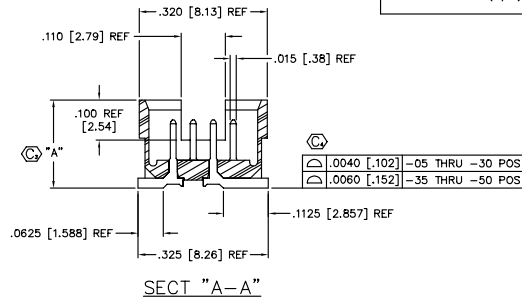
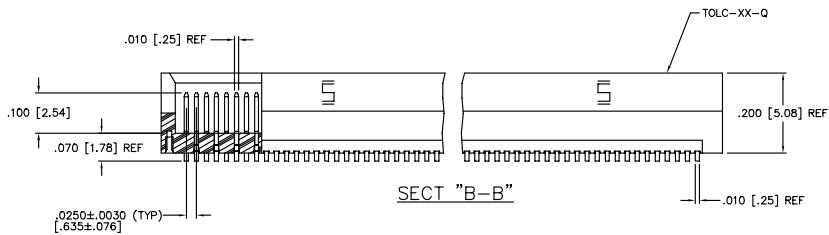
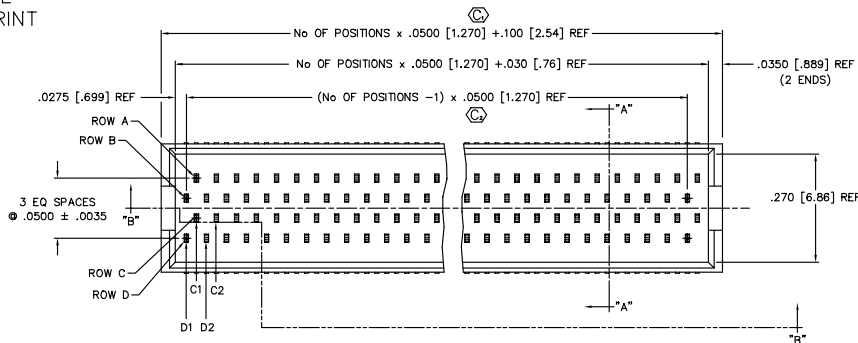
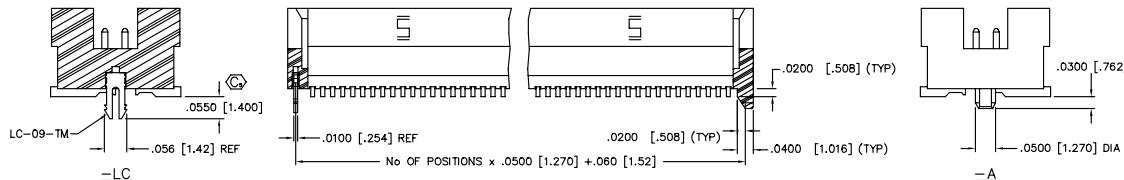


FIG. 1

- NOTES:
1. MINIMUM PUSHOUT FORCE: .5 LB.
  2. PARTS TO BE PACKAGED IN TUBES.
  3. -S PLATING CAN BE SUBSTITUTED FOR -L AND -F PLATING STYLES.
  4. Ⓢ REPRESENTS A CRITICAL DIMENSION.

-LC & -A OPTION: LEAD STYLE -02 SHOWN



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DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED TOLERANCES ARE:  
 ONE PLACE DECIMALS ± .1 THREE PLACE DECIMALS ± .005 ANGLES ± 5°  
 TWO PLACE DECIMALS ± .01 FOUR PLACE DECIMALS ± .0020

TITLE: QUAD ROW STAGGERED SMT TERMINAL ASSEMBLY  
 DWG NO: TOLC-1XX-XX-X-Q-XX  
 SHEET 1 OF 2

TOLC-1XX-XX-X-Q-XX

No. OF POSITIONS  
 -05, -10, -15, -20, -25  
 -30, -35, -40, -45, -50  
 (PER ROW)

LEAD STYLE  
 (SEE TABLE 1)  
 -02  
 -12  
 -22  
 -32

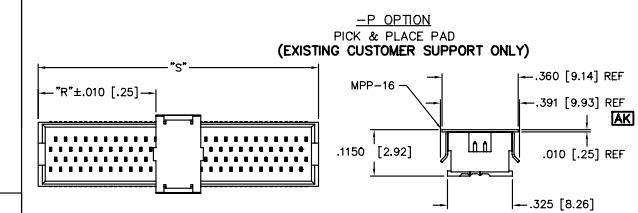
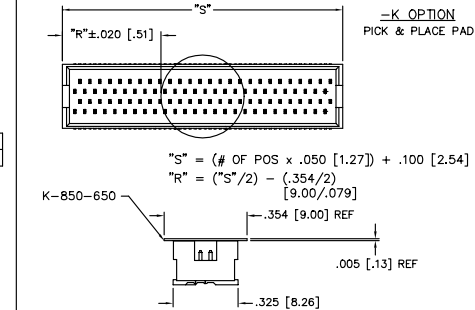
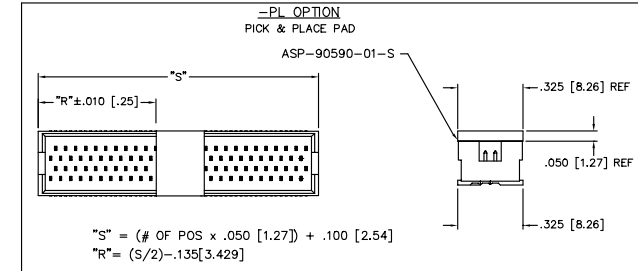
OPTIONS

- LC: LOCKING CLIP (USE LC-09-TM)
- P: PICK & PLACE PAD (EXISTING CUSTOMER SUPPORT ONLY) (USE MPP-16)
- TR: TAPE & REEL
- A: ALIGNMENT PIN (USE TOLC-XX-Q-A FOR STYLE -02 AND TOLCH-XX-Q-A FOR STYLES -12, -22 & -32)
- PL: PLASTIC PICK & PLACE PAD (USE ASP-90590-01-S)
- K: POLYIMIDE FILM PAD (.005 [0.13] THICK W/SILICON ADHESIVE) (USE K-850-650)

ROW SPEC  
 -Q: QUAD (USE TOLC-XX-Q)

PLATING SPEC

- F: SELECTIVE FLASH GOLD .000003 GOLD ON CONTACT AREA, GOLD FLASH ON TAIL (SEE NOTE 3)
- L: SELECTIVE LIGHT GOLD .000010 GOLD ON CONTACT AREA, GOLD FLASH ON TAIL (SEE NOTE 3)
- S: SELECTIVE GOLD .000030 GOLD ON CONTACT AREA, GOLD FLASH ON TAIL



MATERIAL:  
 BODY: LIQUID CRYSTAL POLYMER  
 COLOR: BLACK  
 TERMINAL: PHOSPHOR BRONZE

**samtec**  
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 CODE 55322  
 MADE BY: D PURVIS 03-18-96  
 TOLC-1XX-XX-X-Q-XX  
 SHEET 1 OF 2