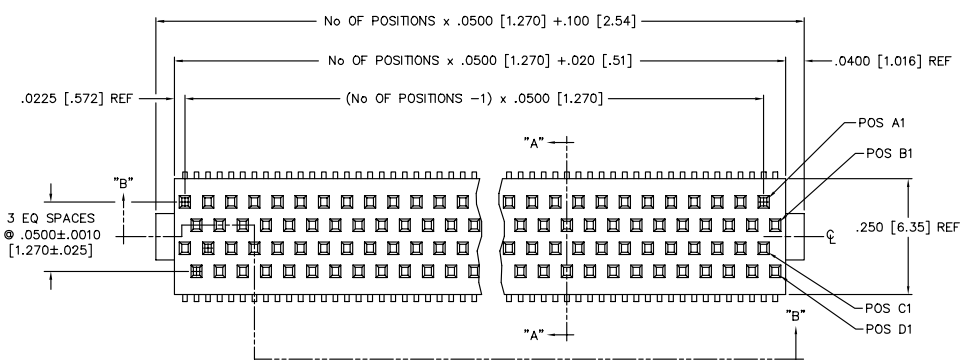


REV. X

TABLE 1	
LEAD STYLE	BOARD SPACE WHEN MATED WITH TOLC
-02	.250 [6.35]

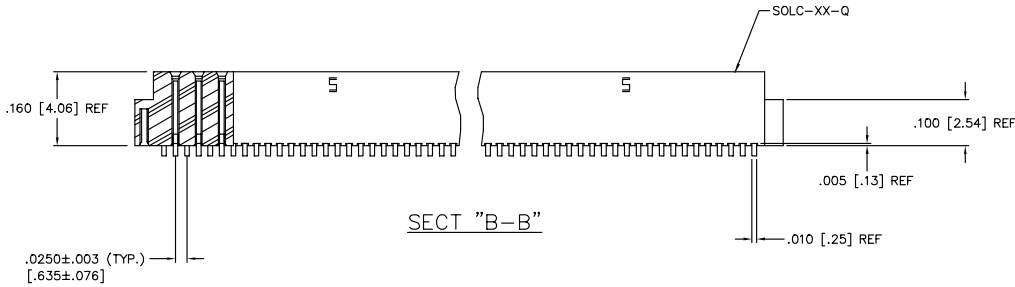
DIMENSIONS ARE IN INCHES		TOLERANCES ARE:	
ONE PLACE DECIMALS ± .1	THREE PLACE DECIMALS ± .005	ANGLES ± 5°	
TWO PLACE DECIMALS ± .01	FOUR PLACE DECIMALS ± .0020		

TITLE: QUAD ROW STAGGERED SMT SOCKET ASSEMBLY  
 DWG NO: SOLC-1XX-XX-XXX-Q-X  
 SHEET 1 OF 2



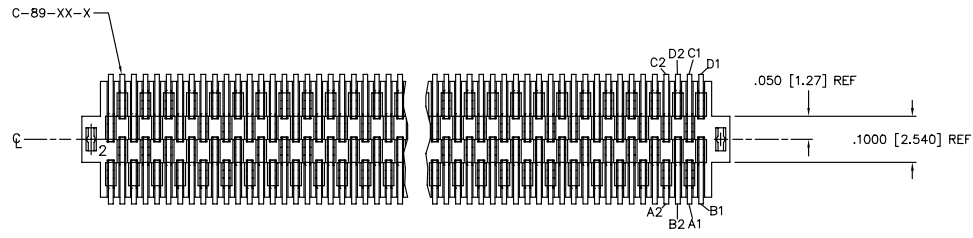
SOLC-1XX-XX-XXX-Q-X

- No OF POSITIONS**  
 -05, -10, -15, -20, -25  
 -30, -35, -40, -45, -50  
 (PER ROW)
- LEAD STYLE**  
 -02:  
 (USE C-89-XX-X)
- PLATING SPEC**  
 -F: SELECTIVE FLASH GOLD  
 .00003 GOLD ON CONTACT AREA,  
 GOLD FLASH ON TAIL  
 (SEE NOTE 4)  
 -L: SELECTIVE LIGHT GOLD  
 .000010 GOLD ON CONTACT AREA,  
 GOLD FLASH ON TAIL  
 (SEE NOTE 4)  
 -S: SELECTIVE GOLD  
 .000030 GOLD ON CONTACT AREA,  
 GOLD FLASH ON TAIL  
 -STL: SELECTIVE TIN LEAD  
 .000030 GOLD ON CONTACT AREA,  
 TIN ON TAIL
- OPTIONS**  
 -LC: LOCKING CLIP (SEE FIG 2, SHT 2)  
 -A: ALIGNMENT PINS (SEE FIG 3, SHT 2)  
 (USE SOLC-XX-Q-A)  
 -TR: TAPE & REEL  
 -P: PICK & PLACE PAD  
 (USE MPP-07, SEE FIG 4, SHT 2)  
 -K: POLYAMIDE FILM PAD  
 (.005 [.13] THICK W/ SILICONE  
 ADHESIVE)(SEE FIG 5, SHT 2)  
 (USE K-500-300)
- ROW SPEC**  
 -Q: QUAD  
 (USE SOLC-XX-Q)



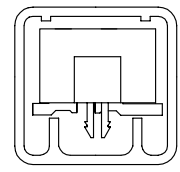
SECT "A-A"

DO NOT SCALE FROM THIS PRINT

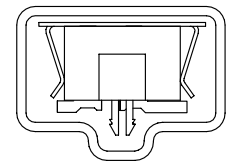


PACKAGING VIEW

TABLE		
NONE	PT-1-24-11-63	TP-09
-LC, -A, -K, -K-LC, -K-A		
-P, -P-LC, -P-A	PT-1-24-01-61	TP-03



PT-1-24-11-63 TUBE  
 TP-24 PLUG



PT-1-24-01-61 TUBE  
 TP-03 PLUG

PLOT SCALE 1=1

**PROPRIETARY NOTE**  
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- NOTE:
1. MINIMUM PUSHOUT FORCE: .5 LB.
  2. PARTS TO BE PACKAGED IN TUBES.
  3. © INDICATES A CRITICAL DIMENSION.
  4. -S PLATING CAN BE SUBSTITUTED FOR -L & -F PLATING.

FIG. 1

**samtec**

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 CODE 55322

MADE BY: D PURVIS 03-19-96  
 SOLC-1XX-XX-XXX-Q-X  
 SHEET 1 OF 2