

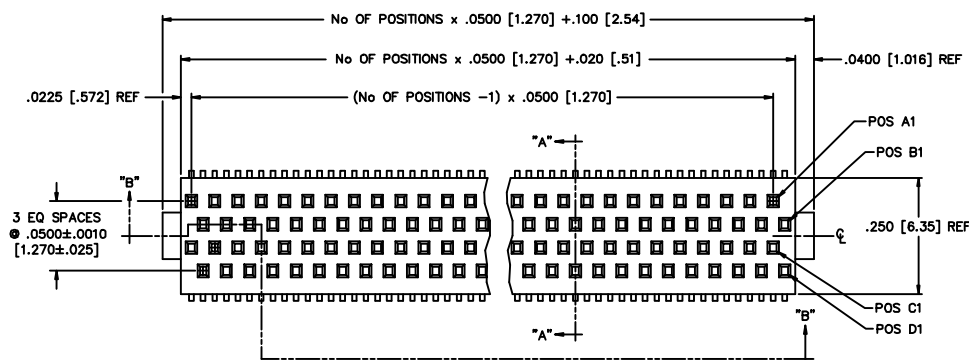
REV. AA

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

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:
ONE PLACE DECIMALS $\pm .1$	THREE PLACE DECIMALS $\pm .005$	ANGLES $\pm 5^\circ$
TWO PLACE DECIMALS $\pm .01$	FOUR PLACE DECIMALS $\pm .0020$	

TITLE: QUAD ROW STAGGERED SMT SOCKET ASSEMBLY

DWG NO: SOLC-1XX-XX-XXX-Q-XX
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-89-01-X)

PLATING SPEC

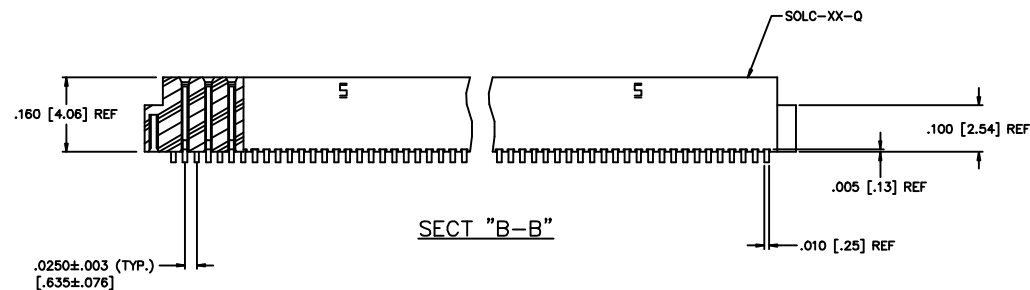
-F: SELECTIVE FLASH GOLD
.000003 GOLD ON CONTACT AREA,
GOLD FLASH ON TAIL
(SEE NOTE 4)
-L: SELECTIVE LIGHT GOLD
.000010 GOLD ON CONTACT AREA,
GOLD FLASH ON TAIL
(SEE NOTE 4)
-S: SELECTIVE GOLD
.000030 GOLD ON CONTACT AREA,
GOLD FLASH ON TAIL
-STL: SELECTIVE TIN LEAD
.000030 GOLD ON CONTACT AREA,
TIN ON TAIL

OPTIONS

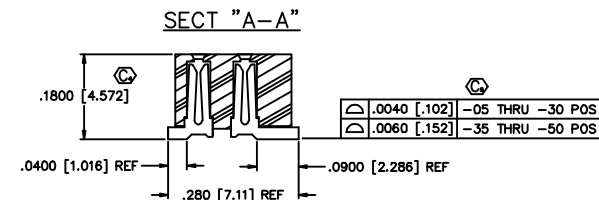
-LC: LOCKING CLIP (SEE FIG 2, SHT 2)
(NOT AVAILABLE WITH -A)
-A: ALIGNMENT PINS (SEE FIG 3, SHT 2)
(USE SOLC-XX-Q-A)
(NOT AVAILABLE WITH -LC)
-TR: TAPE & REEL
-P: PICK & PLACE PAD
(USE MPP-07, SEE FIG 4, SHT 2)
-K: POLYIMIDE FILM PAD
(.005 [.13] THICK W/ SILICONE
ADHESIVE)(SEE FIG 5, SHT 2)
(USE K-500-300)

ROW SPEC

-Q: QUAD
(USE SOLC-XX-Q)

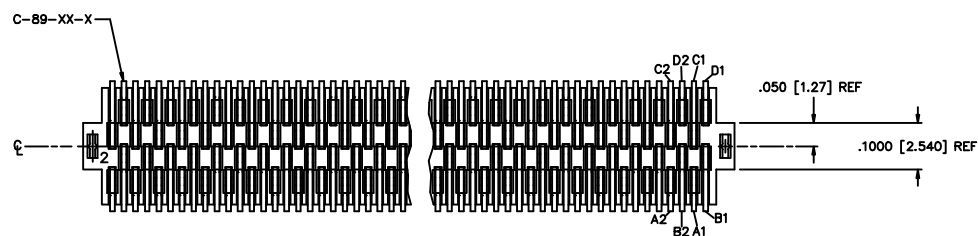


SECT "B-B"



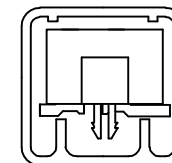
SECT "A-A"

DO NOT SCALE
FROM THIS PRINT

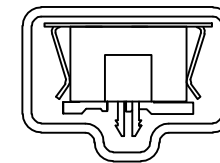


PACKAGING VIEW

TABLE		
NONE		
-LC, -A, -K, -K-LC, -K-A	PT-1-24-11-63	TP-09
-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

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NOTE:

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

FIG. 1

samtec

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MADE BY: D PURVIS 03-19-96

SOLC-1XX-XX-XXX-Q-XX
SHEET 1 OF 2