

REV. X

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

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$ THREE PLACE DECIMALS $\pm .005$ ANGLES $\pm 5^\circ$ TWO PLACE DECIMALS $\pm .01$ FOUR PLACE DECIMALS $\pm .0020$

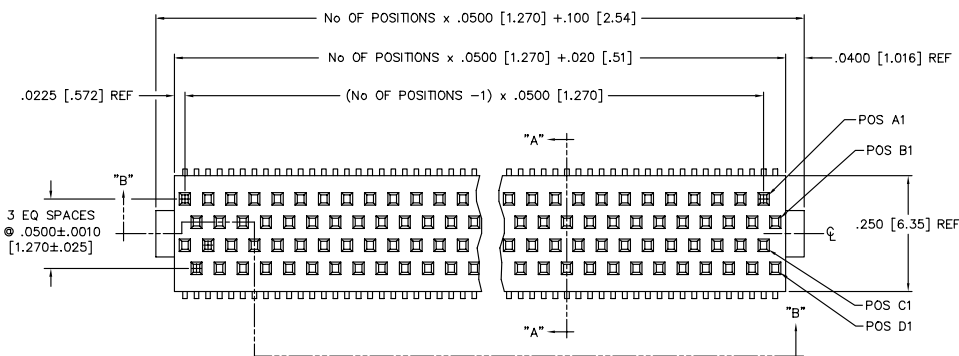
TITLE:

QUAD ROW STAGGERED
SMT SOCKET ASSEMBLY

DWG NO:

SOLC-1XX-XX-XXX-Q-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
.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

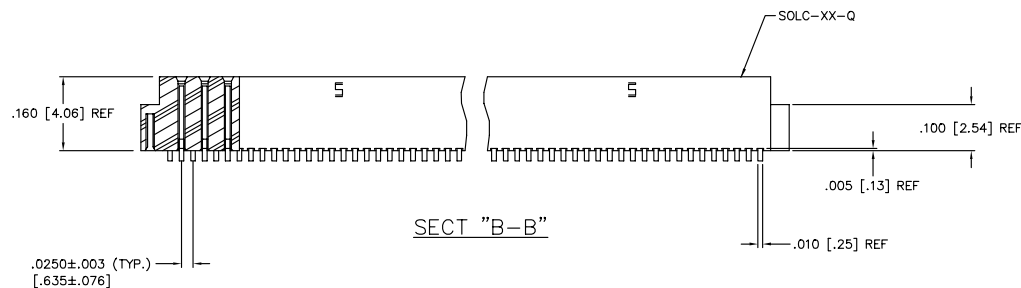
-LC: LOCKING CLIP (SEE FIG 2, SHT 2)

-A: ALIGNMENT PINS (SEE FIG 3, SHT 2)
(USE SOLC-XX-Q-A)

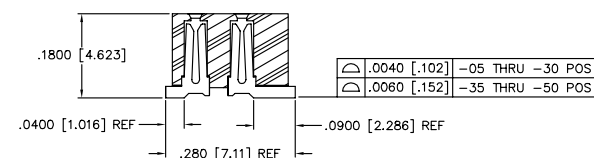
-TR: TAPE & REEL

-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

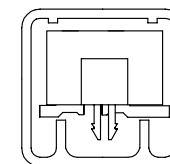
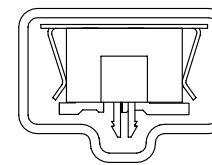
-Q: QUAD
(USE SOLC-XX-Q)

SECT "A-A"



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

samtec

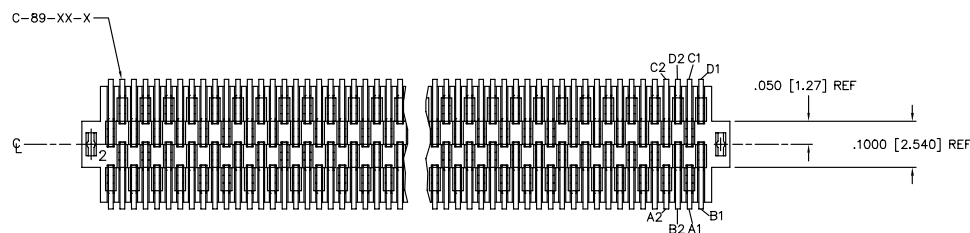
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CODE 55322

MADE BY:

D PURVIS 03-19-96

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

SHEET 1 OF 2

DO NOT SCALE
FROM THIS PRINT

PLOT SCALE 1=.1

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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