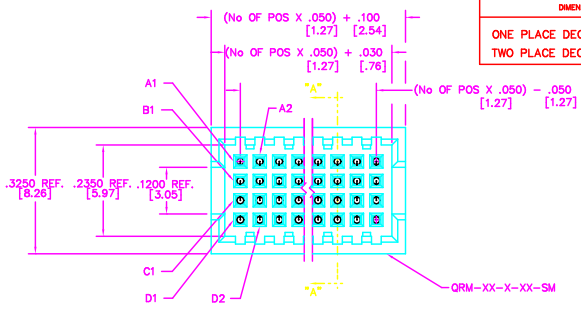
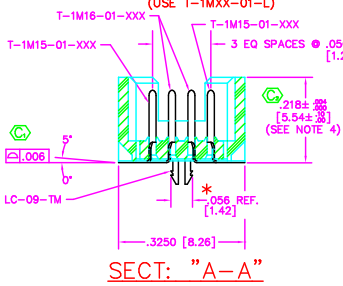
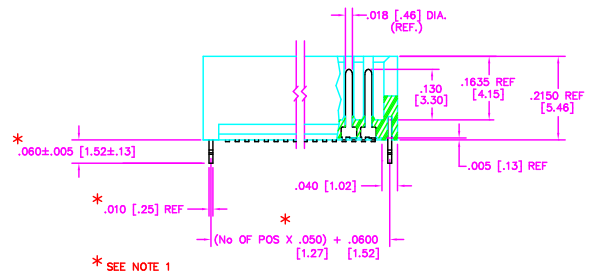


REV. AA

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	TITLE: SURFACE MOUNT .050 X .050 4 ROW SHROUDED TERMINAL STRIP	DWG NO: MOLC-1XX-XX-XXX-X-XX-X
ONE PLACE DECIMALS ± .1	TWO PLACE DECIMALS ± .01	THREE PLACE DECIMALS ± .005	FOUR PLACE DECIMALS ± .0020	ANGLES ± 5°	SHEET 1 OF 1

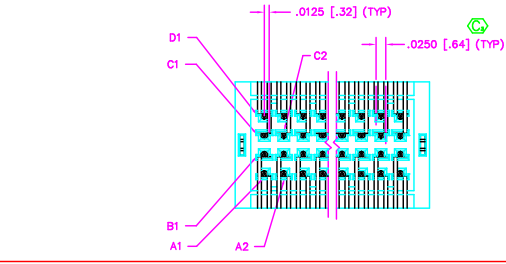
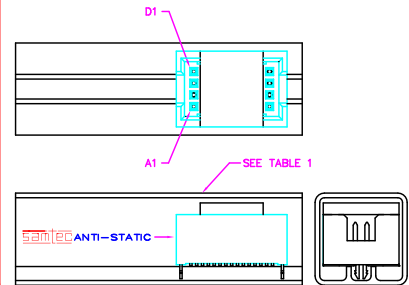
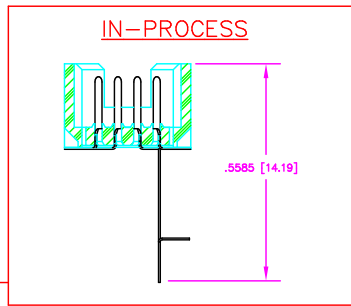


- MOLC-1XX-XX-XXX-X-XX-X
- No. OF POSITIONS
-05 THRU -50
- LEAD STYLE
-02: SURFACE MOUNT
- PLATING SPECIFICATIONS
- AA -S: SELECTIVE GOLD, TIN ON THE TAIL (USE T-1MXX-01-S)
 - AA -H: HEAVY GOLD ON POSTS, FLASH GOLD ON TAIL (USE T-1MXX-01-H)
 - AA -STL: SELECTIVE GOLD, TIN/LEAD ON THE TAIL (USE T-1MXX-01-STL)
 - AA -SM: GOLD SELECTIVE, MATTE TIN TAIL (USE T-1MXX-01-S)
 - AA -L: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (USE T-1MXX-01-L)
- OPTION
-P: PICK AND PLACE PAD (USE PPP-19)
-TR: TAPE & REEL
- OPTION
-LC: LOCKING CLIP (USE LC-09-TM)
- BODY SPECIFICATION
-Q: 4 ROW (USE QRM-XX-Q-01-SM)

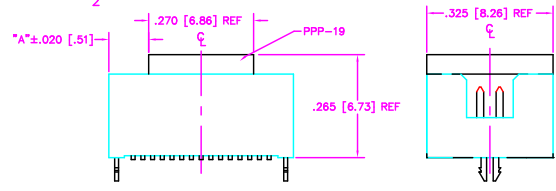


- NOTES:
- DIMENSIONS PERTAIN TO -LC OPTION ONLY.
 - INSULATOR MATERIAL: VECTRA E130
 - TERMINAL MATERIAL: ".0045" BeCu 1/2 HARD 172, HEAT TREATED.
 - DIMENSION TO BE MEASURED AT BEND OF THE LEAD, AND LEADS MUST REST ON PLASTIC RIBS.
 - ⊙ REPRESENTS CRITICAL DIMENSION FOR

OPTION	TUBE	PLUG
BLANK, -LC	PT-1-24-04-38	TP-03
-P	PT-1-24-03-38	TP-03



*A" = $\frac{(\text{NO. OF POS. X } .050 [1.27]) + .100 [2.54]}{2} - .135$



-P: PICK AND PLACE PAD

PROPRIETARY NOTE
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MATERIAL:
INSULATOR:
LIQUID CRYSTAL POLYMER
CONTACT:
PHOSPHOR BRONZE

PACKAGE PARTS IN TUBE AS SHOWN

EXSPROD/ASSEMBLY/050
MOLC-04T

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY: GREG REIDINGER 3-29-93	ENG APPROVAL	MOLC-1XX-XX-XXX-X-XX-X
CHECKED BY: McCARTIN	DEM	SHEET 1 OF 1