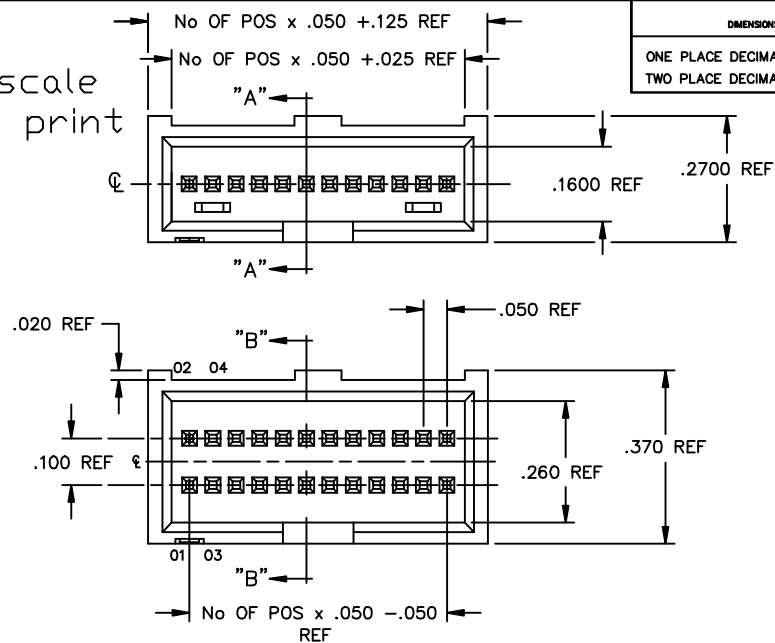


REV. J

Do not scale
from this print

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:
ONE PLACE DECIMALS $\pm .1$	THREE PLACE DECIMALS $\pm .005$	ANGLES $\pm 2^\circ$
TWO PLACE DECIMALS $\pm .01$	FOUR PLACE DECIMALS $\pm .0020$	

TITLE:
.050 x .100 SMT
SHROUDED HEADERDWG NO:
ZML-1XX-XX-XX-X-XXX-SM
SHEET 1 OF 1

ZML-1XX-XX-XX-X-XXX-SM

NO. OF POSITIONS
-05 THRU -50

LEAD STYLE
SEE TABLE 2

PLATING SPECIFICATION

- G: GOLD- (SEE T-1M6-XX-G-2)
- S: SELECTIVE, MATTE TIN TAIL- (SEE T-1M6-XX-S-2)
- H: HEAVY GOLD- (SEE T-1M6-XX-H-2)
- T: SEE NOTE 2
- TM: MATTE TIN (SEE T-1M6-XX-T-2)
- SM: SELECTIVE GOLD/MATTE TIN TAIL (SEE T-1M6-XX-S-2)
- L: LIGHT SELECTIVE GOLD/MATTE TIN TAIL (SEE T-1M6-XX-L-2)

ROW SPECIFICATION

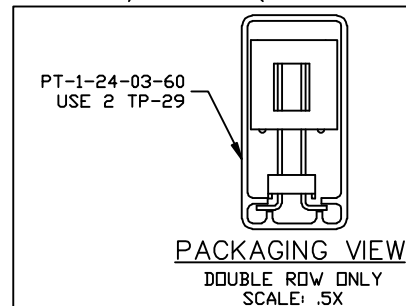
- SM: SURFACE MOUNT

BOARD SPACE

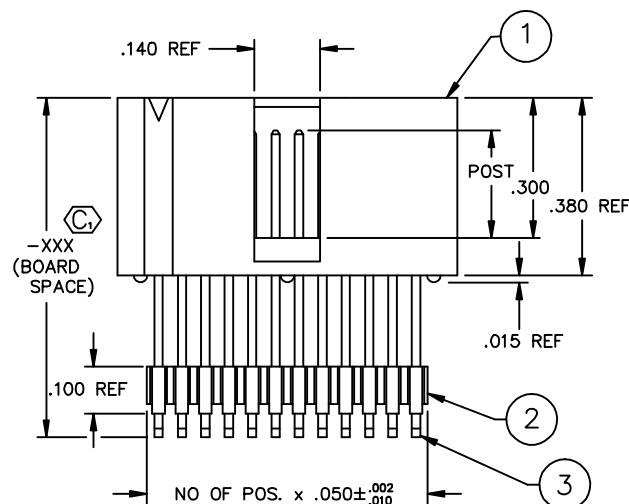
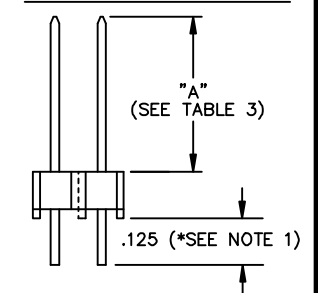
- XXX= BOARD SPACE
- 53 STYLE: .530 MIN, .795 MAX
- 54 STYLE: .530 MIN, .685 MAX
- *-55 STYLE: .530 MIN, .745 MAX

ROW SPECIFICATION

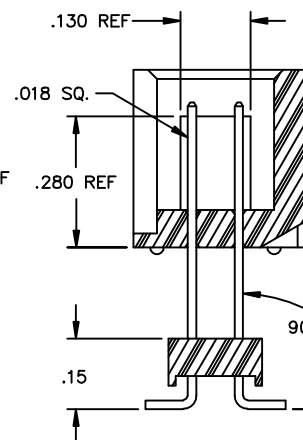
- D: DOUBLE (USE TML-XX-D & HTMS-50-D)
- S: SINGLE (USE TML-XX-S & HTMS-50-S)



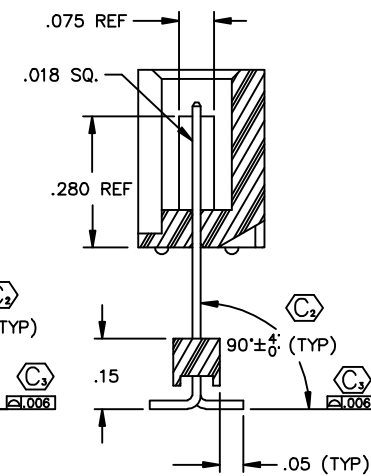
IN-PROCESS 1



SECTION "B-B"

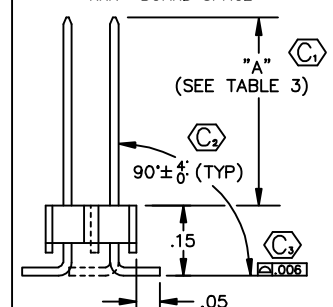


SECTION "A-A"



IN-PROCESS 2

TABLE 3	
LEAD	"A"
-53	-XXX -.330
-54	-XXX -.220
-55	-XXX -.280
-XXX= BOARD SPACE	



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NOTES:

1. TAILS TO BE SHEARED TO MEET DIMENSION SHOWN.
2. Ⓢ REPRESENTS A CRITICAL DIMENSION.

* = NOT ENGINEERING APPROVED

TABLE 1	
COMPONENT LIST	
1	TML-XX-D-LC
2	HTMS-50-X
3	T-1M6-16-XX-2

TABLE 2	
LEAD STYLE	POST
-53	.120
-54	.230
*-55	.170

samtec

EXISPROD\ASSEMBLY\050
ZML-SM

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

MADE BY:

D. PURVIS 03-28-96

ZML-1XX-XX-XX-X-XXX-SM
SHEET 1 OF 1