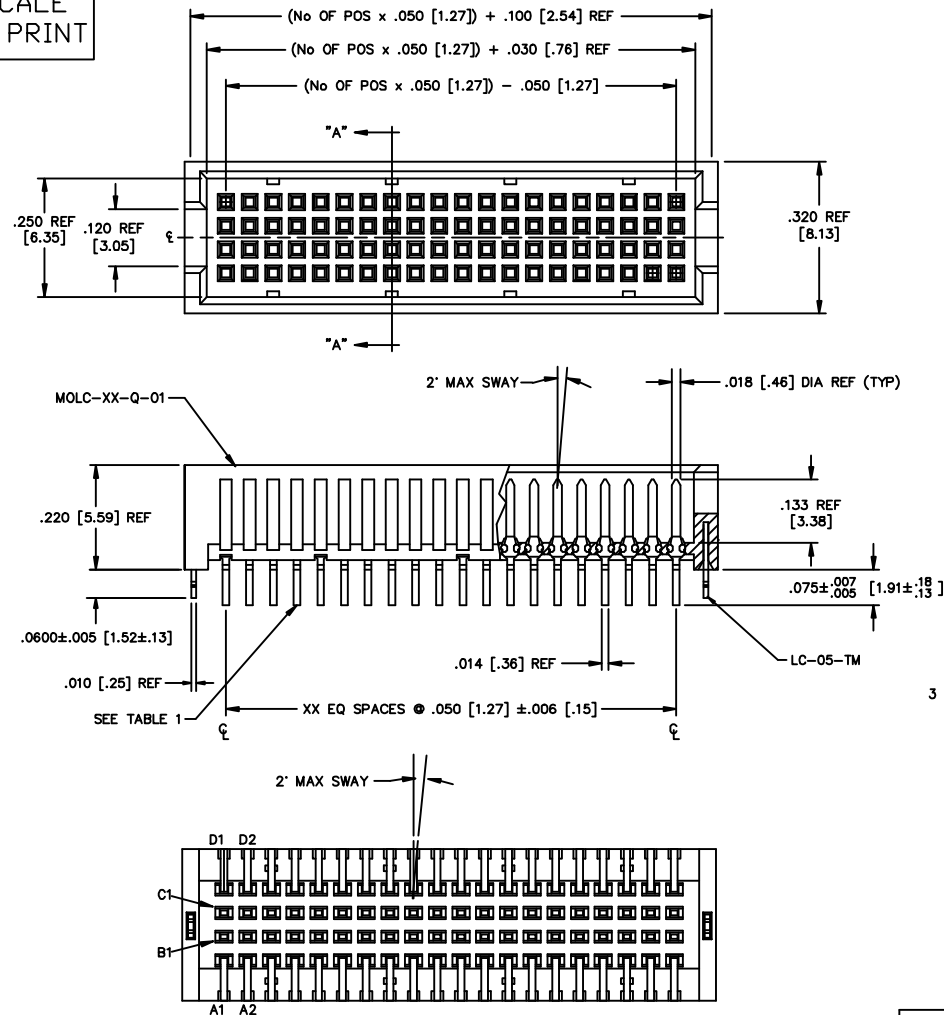


DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:
ONE PLACE DECIMALS ± .1	THREE PLACE DECIMALS ± .005	ANGLES	± 5°
TWO PLACE DECIMALS ± .01	FOUR PLACE DECIMALS ± .0020		

TITLE: MIXED TECHNOLOGY
.050 X .050
4 ROW SHROUDED
TERMINAL STRIP

DWG NO: MOLC-1XX-M1-XX-X-XX
SHEET 1 OF 1

DO NOT SCALE
FROM THIS PRINT



MOLC-1XX-M1-XX-X-XX

No OF POSITIONS
* -05 THRU -50

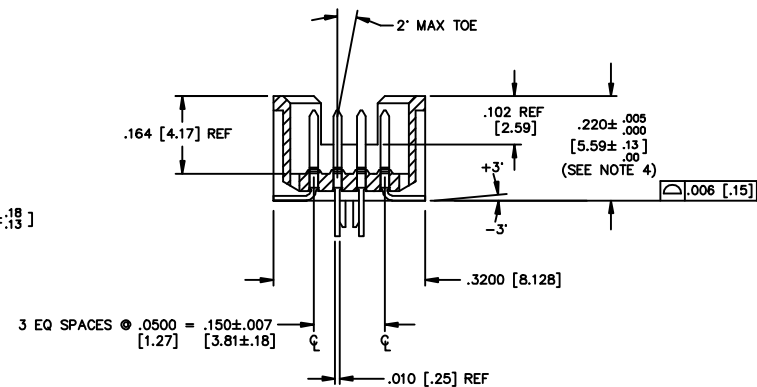
LEAD STYLE
-M1: MIXED TECHNOLOGY (SEE TABLE 1)

PLATING SPECIFICATIONS
-S: SELECTIVE GOLD /MATTE TIN ON TAIL (SEE TABLE 1)
-P: GOLD FLASH/PALLADIUM NICKEL, TIN ON TAIL (SEE TABLE 1)
-SM: SELECTIVE GOLD, MATTE TIN TAIL (SEE TABLE 1)
-L: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (SEE TABLE 1)

BODY SPECIFICATION
-Q: 4 ROW (USE MOLC-XX-Q-01)

OPTION
-TR: TAPE & REEL
-LC: LOCKING CLIP (SEE NOTE 5)

* NOTE: ASSEMBLY TOOLING IS CAPABLE OF BUILDING THE -20, -30 & -50 POSITIONS ONLY AT THIS TIME. WILL HAVE TO BUILD NEW ASSEMBLY TOOLING FOR OTHER SIZES AS REQUIRED BY SALES AND MARKETING.



SECT "A-A"

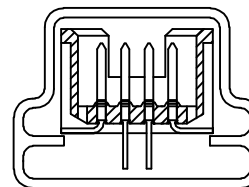
TABLE 1	
PLATING	TERMINAL
-S	T-1R16-01-S-2
-P	T-1R16-01-P-2
-SM	T-1R16-01-S-2

NOTES:

1. MINIMUM PUSHOUT FORCE: .5 LBS.
2. INSULATOR MATERIAL: VECTRA E130
3. TERMINAL MATERIAL: PHOS-BRONZE, 1/2 HARD
4. MEASURED AT BEND RADIUS.
5. DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT. SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.

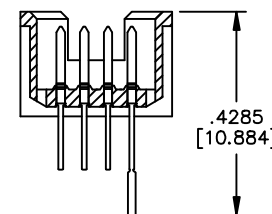
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PACKAGING



USE: PT-1-24-06-15
(2) TP-03

IN-PROCESS



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[10.884]

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samtec

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CODE 55322

MADE BY:
PLUMMER 04-01-96

MOLC-1XX-M1-XX-X-XX
SHEET 1 OF 1