REV. L

CRITICAL DIMENSION INSPECTION TABLE	
ASSEMBLY OPERATION	IN-PROCESS INSPECITON
FILL	C1, C2, C3, C4
RA	C5, C6

UNLESS OTHERWISE NOTED

DIMENSIONS ARE IN INCHES — TOLERANCES ARE:

ONE PLACE DECIMALS ±.1 | THREE PLACE DECIMALS ± .005 | ANGLES ± 5°

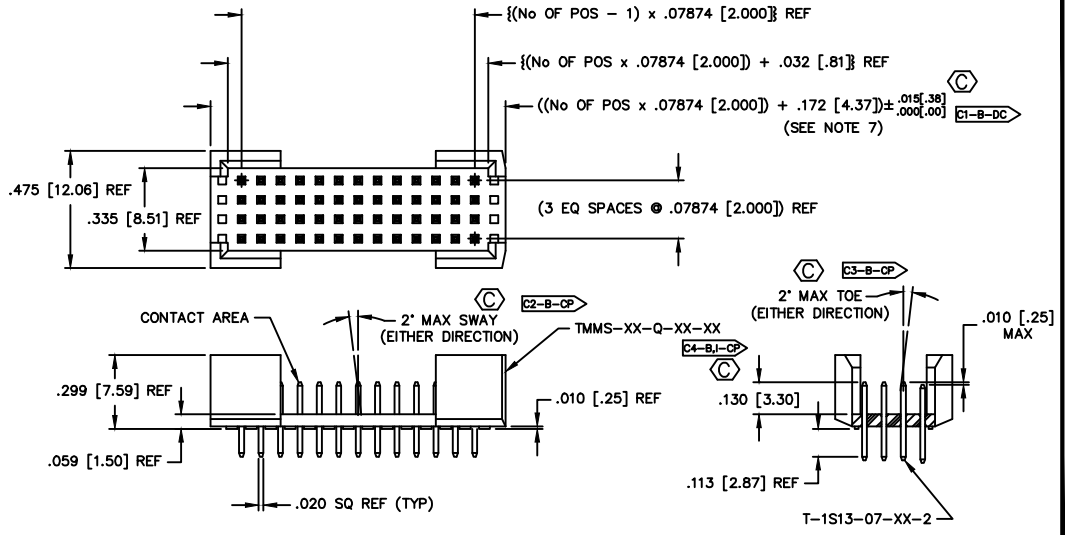
TWO PLACE DECIMALS ±.01 | FOUR PLACE DECIMALS ± .002

TITLE: 2mm QUAD ROW SHROUDED TERMINAL ASM

DWG NO: TMMS-1XX-XX-XX-Q-XX-XX

DO NOT SCALE FROM THIS PRINT

FIG 1



TMMS-1XX-XX-XX-Q-XX-XX

No OF POSITIONS
-05 THRU -50

LEAD STYLE
-01: .130 [3.30] POST

PLATING
- -G: 10µ" GOLD IN CONTACT AREA, 10µ" GOLD ON TAIL
- -S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- -L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TALL
- -F: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- -H: 30µ" SELECTIVE GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL
- -LM: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- -FM: 3µ" GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- -SM: 30µ" SELECTIVE GOLD IN CONTACT AREA MATTE TIN ON TAIL

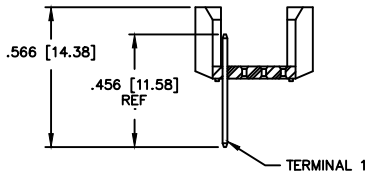
OPTIONS
- *-BL: MOLDED BOARD LOCKS (AVAILABLE WITH -RA ONLY) (USE TMMS-XX-Q-XX-BL) (SEE FIG 3, SHT 2)
- *-A: MOLDED ALIGNMENT PIN (AVAILABLE WITH -RA ONLY) (USE TMMS-XX-Q-XX-A) (SEE FIG 4, SHT 2)

OPTION
-RA: RIGHT ANGLE (SEE FIG 2) (LEAVE BLANK FOR THRU HOLE VERSION)

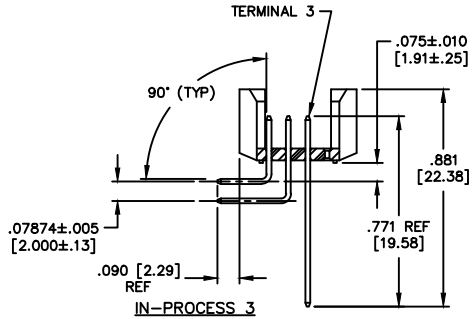
ROW SPECIFICATION
-Q: QUAD ROW (SEE FIG 1) (USE TMMS-XX-Q-XX)

= NOT RELEASED FOR PRODUCTION

NOTES:
1.) MAX. ALLOWABLE BOW: .005 IN/IN AFTER ASSEMBLY.
2.) MAX. PIN ROTATION IN BODY: 2°
3.) PUSHOUT FORCE SHALL BE 1 lb MIN.
4.) Ⓒ REPRESENTS A CRITICAL DIMENSION.
5.) ALL DIMENSIONS IN BRACKETS [ ] TO BE MILLIMETERS.
6.) ALL DIMENSIONS TO BE SYMMETRICAL ABOUT C.L. WITHIN A VARIANCE OF .002 [.051] UNLESS OTHERWISE NOTED.
7.) .010[.25] MAX CUT FLASH (BRUSH CLEAN AS NECESSARY).

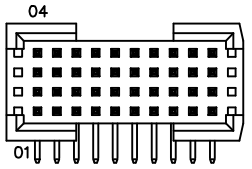


IN-PROCESS 1



IN-PROCESS 3

TERMINAL 1	TERMINAL 2	TERMINAL 3	TERMINAL 4
T-1S13-13-XX-2	T-1S13-14-XX-2	T-1S13-23-XX-2	T-1S13-24-XX-2



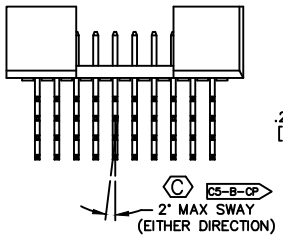
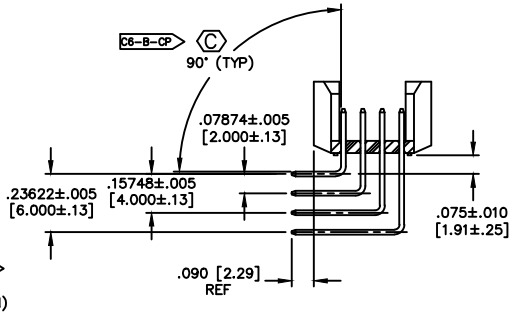
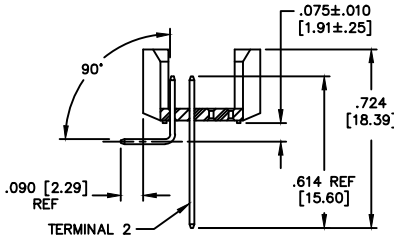


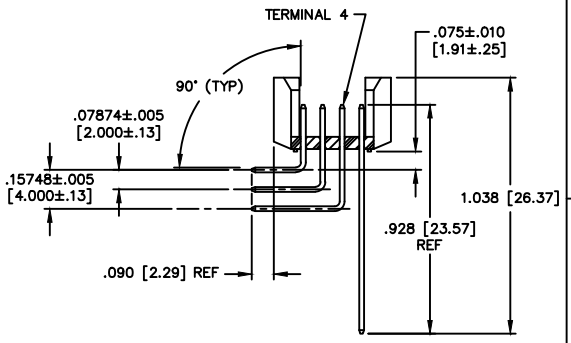
FIG 2

-RA: RIGHT ANGLE OPTION
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)





IN-PROCESS 2



IN-PROCESS 4

MISC\MKTG
TMMS-1XX-XX-XX-Q-XX-XX-MKT

PROPRIETARY NOTE

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MATERIAL:
INSULATOR:
LCP VECTRA E130, UL RATED 94V-0
COLOR: BLACK
TERMINAL:
SPRING TEMPER PHOS BRONZE

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