

REVISION BR

DO NOT SCALE
FROM THIS PRINT

NOTES:

1. PARTS MAY BE CUT TO POSITION.
2. MEASURED AT BEND RADIUS, NOT AT END OF PIN.
3. TUBE ONLY -05 THROUGH -50 POSITIONS.
4. GOLD PLATING TO BE ON POST, TIN PLATING ON TAIL.
5. (C) REPRESENTS A CRITICAL DIMENSION.
6. MINIMUM PUSHOUT FORCE: 1.0 LB.
7. SURFACE MOUNT TAILS TO BE SHEARED TO DIMENSION ON STYLE -05 ONLY.
8. NOTE DELETED.
9. MAX. CUT FLASH: .020 [.51]
FLASH NOT TO BE ON SURFACE MOUNT SIDE.

TMMH-1XX-XX-XX-DV-XXX-XXX

NO OF POS
-02 THRU -50
(PER ROW)

LEAD STYLE
-01: .126 [3.20]
(USE T-1S13-07-XX-2)
-04: .075 [1.91]
(USE T-1S13-04-XX-2)
-05: .065 [1.65] MIN
(USE T-1S13-20-XX-2)

PLATING

-L: LIGHT SELECTIVE GOLD (USE T-1S13-XX-L-2)
-F: FLASH SELECTIVE GOLD (USE T-1S13-XX-F-2)
-S: SELECTIVE GOLD (USE T-1S13-XX-S-2)
-G: GOLD (USE T-1S13-XX-G-2)
-T: TIN (USE T-1S13-XX-T-2)
-H: HEAVY GOLD (USE T-1S13-XX-H-2)
-TM: MATTE TIN (USE T-1S13-XX-T-2)
-LM: LIGHT SELECTIVE GOLD/MATTE TIN TAIL (USE T-1S13-XX-L-2)
-SM: SELECTIVE GOLD/MATTE TIN TAIL (USE T-1S13-XX-S-2)
-FM: FLASH SELECTIVE GOLD/MATTE TIN TAIL (USE T-1S13-XX-F-2)

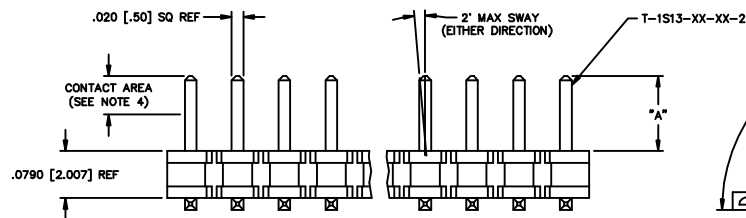
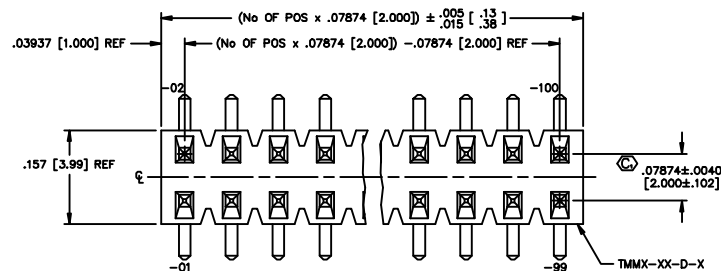
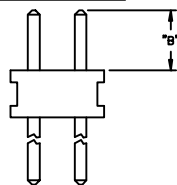
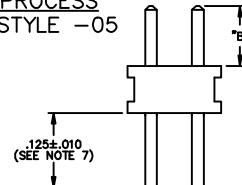
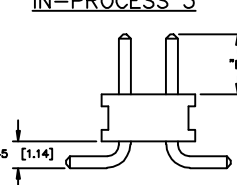


FIG. 1

IN-PROCESS 1

IN-PROCESS
FOR STYLE -05

IN-PROCESS 3



UNLESS OTHERWISE NOTED TOLERANCES ARE:

ONE PLACE DECIMALS ± .1 [2.5] THREE PLACE DECIMALS ± .005 [.13]
TWO PLACE DECIMALS ± .01 [.3] FOUR PLACE DECIMALS ± .0020 [.051]

ANGLES
± 2°

TITLE:
2mm x 2mm
TERMINAL STRIP ASSEMBLY

DWG NO:
TMMH-1XX-XX-XX-DV-XXX-XXX

SHEET 1 OF 3

STYLE	"A"	"B"	TERMINAL	"L"
-01	.126 [3.20]	.101 [2.57]	T-1S13-07-XX-2	.302 [7.67]
-04	.075 [1.91]	.050 [1.27]	T-1S13-04-XX-2	.255 [6.48]
-05	.065 [1.65]	.040 [1.02]	T-1S13-20-XX-2	.323 [8.20]

POLARIZATION

SPECIFY POS -XXX TO BE OMITTED

OPTIONS **

- M: PICK & PLACE PAD (USE PPP-10)
(SEE FIG 3; 5 POS MIN)
- TR: TAPE & REEL PACKAGING
(36 POS. MAX. CONTACT SAMTEC FOR LARGER POSITIONS.)
- ES: END SHROUDS (SEE FIG. 4, SHT 2, 9 POS MIN)
- EC: LOCKING CLIP (SEE FIG. 6, SHT. 3, 9 POS MIN)
(DO NOT USE WITH -A OR -LC)
- EP: GUIDE POST (SEE FIG. 9, SHT. 2, 9 POS MIN)
- EL: BOARD LOCK (SEE FIG. 5, SHT 2, 9 POS MIN)
- LC: FLEX MOLD LOCKING CLIP (USE LC-08-TM, SEE FIG 2, SHEET 2, 5 POS MIN)
- A: ALIGNMENT PIN (USE TMMH-50-D-A-XX, SEE FIG 2, SHEET 2) (3 POS MIN)
- EBC: BOARD LOCK WITH LOCKING CLIP (SEE FIG. 8 SHT. 2, 9 POS MIN)
(NOT AVAILABLE WITH -A OR -LC)
- EPC: GUIDE POST WITH LOCKING CLIP (SEE FIG. 7, SHT. 3, 9 POS MIN)
(NOT AVAILABLE WITH -A OR -LC)

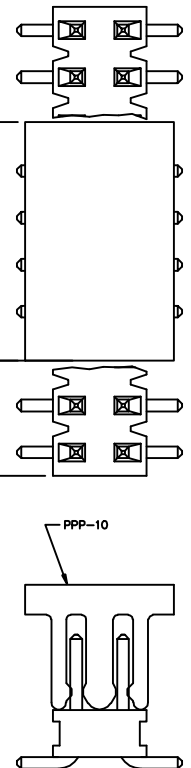
ROW OPTION

-DV: DOUBLE VERTICAL
(USE TMMX-50-D-X-XX)

- ** ALL OPTIONS EXCEPT THE -EX OPTIONS USE THE TMMC-50-D-X-XX
-EX OPTIONS USE THE TMMH-50-D-X-XX

.4000 [10.160] REF

{(No of POS x .07874 [2.000])
- .4000 [10.160]}/2

FIG. 3
-M

MATERIAL:
BODIES:
LIQUID CRYSTAL POLYMER
COLOR: BLACK
TERMINALS:
PHOSPHOR BRONZE, ALLOY

samtec

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

MADE BY:
PURVIS 10-08-96

TMMH-1XX-XX-XX-DV-XXX-XXX
SHEET 1 OF 3

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