

DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

T1M-XX-X-SV-L-X

DO NOT
SCALE FROM
THIS PRINT

No OF POSITIONS
-02 THRU -20

OPTION
-P: PICK & PAD
(SEE FIG 2, SHT 2)

PLATING SPECIFICATION

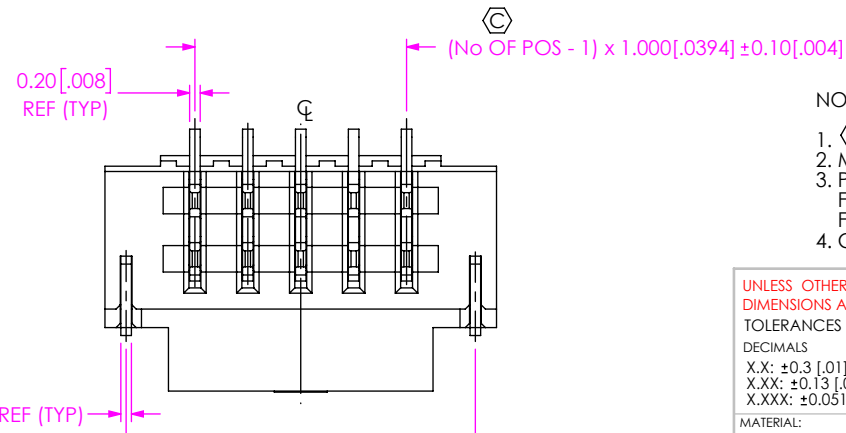
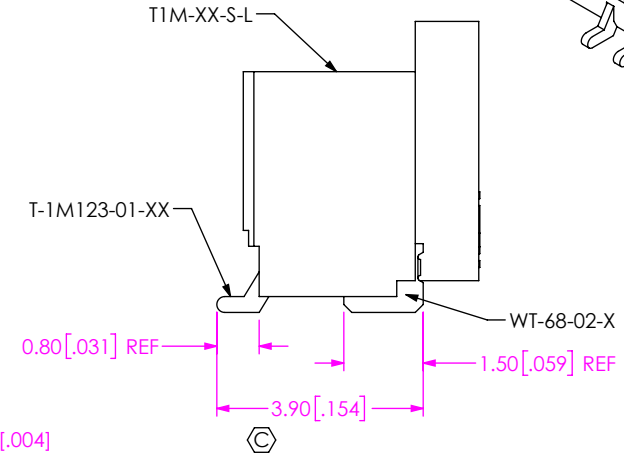
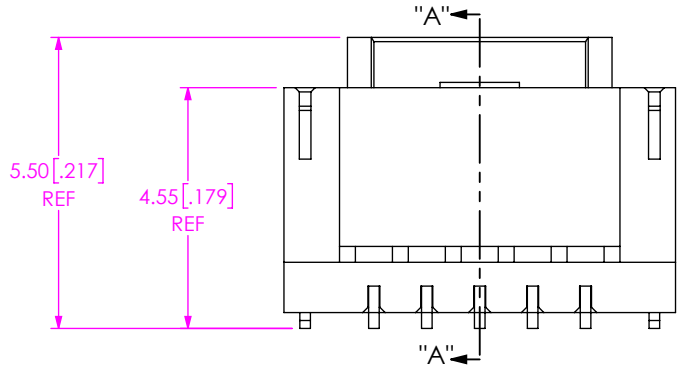
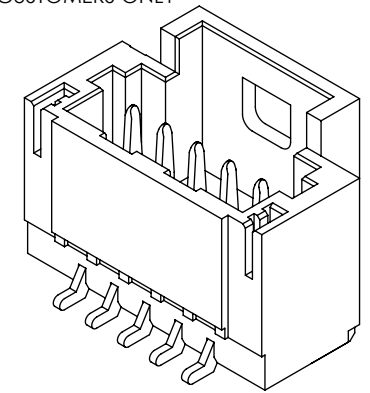
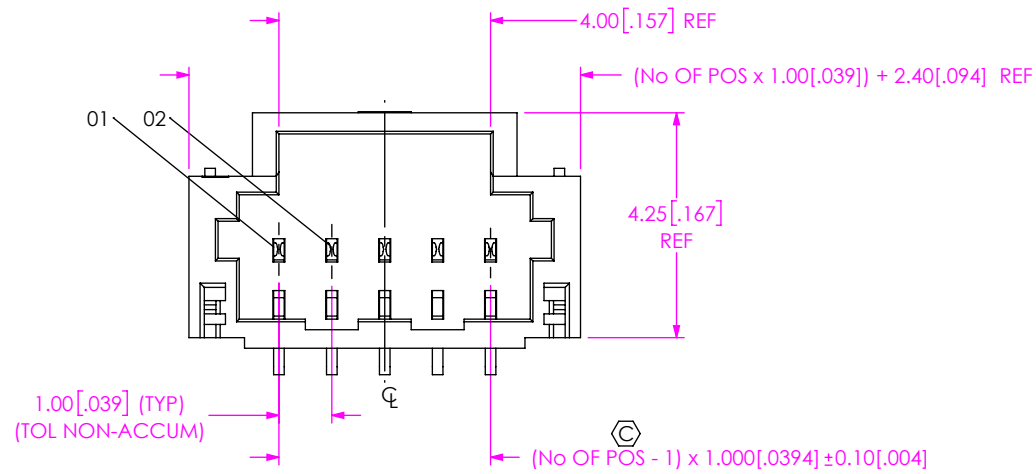
*-T: MATTE TIN CONTACT AND TAIL
-F: 3μ" GOLD ON CONTACT,
MATTE TIN ON TAIL

LATCH

ROW SPECIFICATION

-SV: SINGLE ROW, VERTICAL

* = FOR EXISTING CUSTOMERS ONLY



NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE: SIGNAL: 2.22N [.5 LB], WELD TAB: 4.90N [1 LB].
3. PARTS TO BE PACKAGED IN TAPE AND REEL.
FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED.
FOR QUANTITIES OF 50-124 PIECES, NO LEADER OR TRAILER WILL BE SUPPLIED.
4. COPLANARITY MEASUREMENT INCLUDES WT'S.

(No OF POS - 1) x 1.00 [.0394] + 2.60 [.1024] ± 0.10 [.004]

FIG 1
T1M-05-X-SV-L SHOWN

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

| DECIMALS | ANGLES |
|-----------------------|--------|
| X.X: ±0.3 [.01] | 2° |
| X.XX: ±0.13 [.005] | |
| X.XXX: ±0.051 [.0020] | |

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520 PARK EAST BLVD., NEW ALBANY, IN 47150
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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 7:1

INSULATOR: LCP, UL 94 V-0, COLOR: NATURAL
TERMINAL: PHOS BRONZE
WELD TAB: PHOS BRONZE

DESCRIPTION:
1 MM SINGLE ROW DISCRETE WIRE HEADER

DWG. NO. T1M-XX-X-SV-L-X

BY: ROY LUO 08/22/2014 SHEET 1 OF 2

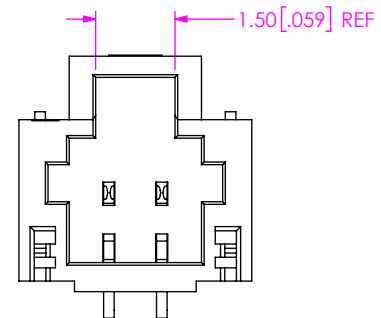
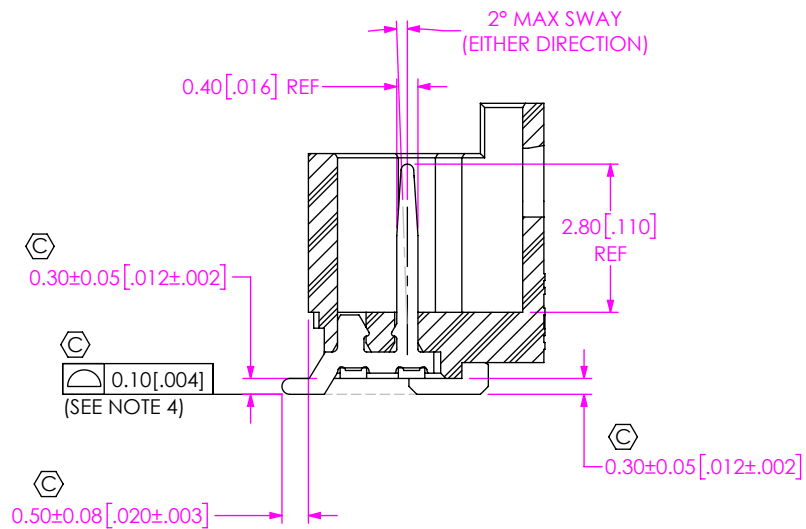


FIG 3
T1M-02-X-SV-L SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(FOR POSITIONS -02 THRU -04)

SECTION "A"-"A"
SCALE 7 : 1

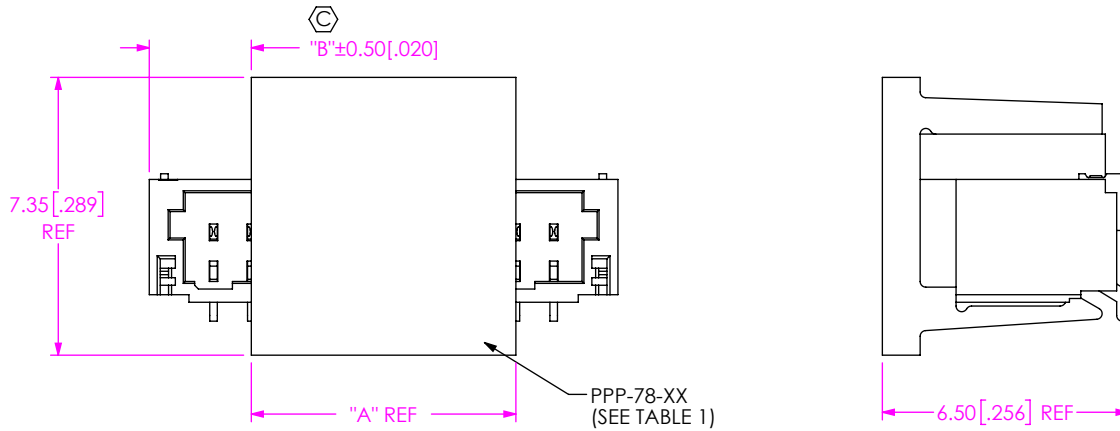


FIG 2
-P: PICK & PAD
(T1M-10-X-SV-L-P SHOWN)

| TABLE 1 | | | |
|--------------|--------------|-----------|---|
| No OF POS | "A" | PPP-78-XX | "B" |
| -02 THRU -04 | 4.20 [0.165] | PPP-78-01 | {{(No OF POS x 1.00[0.039]) - 1.80[0.071]}/2} |
| -05 THRU -20 | 7.00 [0.276] | PPP-78-02 | {{(No OF POS x 1.00[0.039]) - 4.60[0.181]}/2} |

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DO NOT SCALE DRAWING

SHEET SCALE: 5:1



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