

DO NOT
SCALE FROM
THIS PRINT

LST-1XX-XX-XX-D

No OF POSITIONS

-02 THRU -30
(PER ROW)

ROW SPECIFICATION

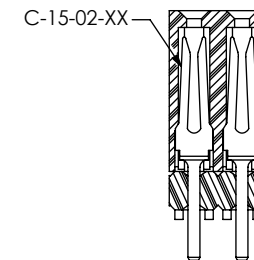
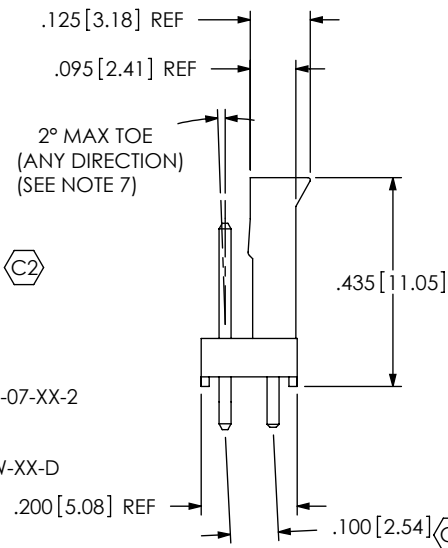
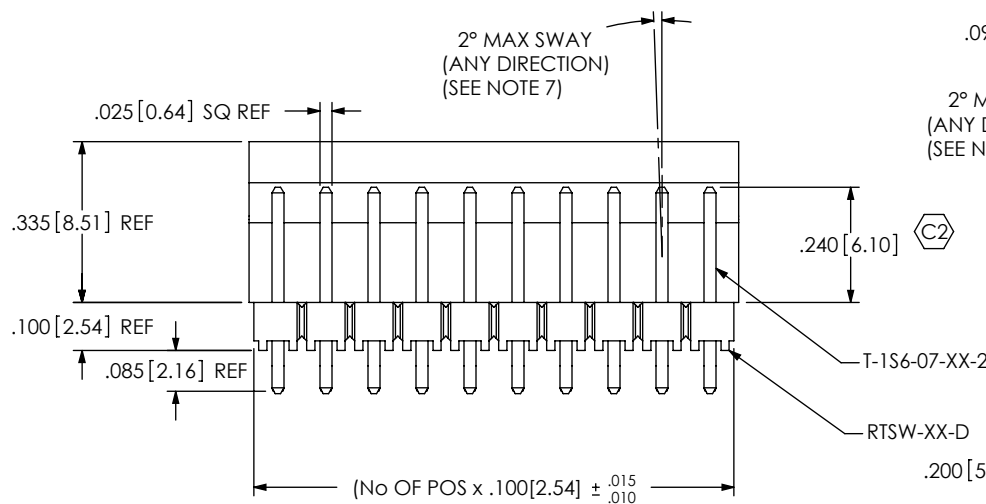
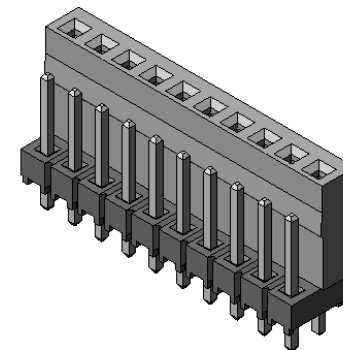
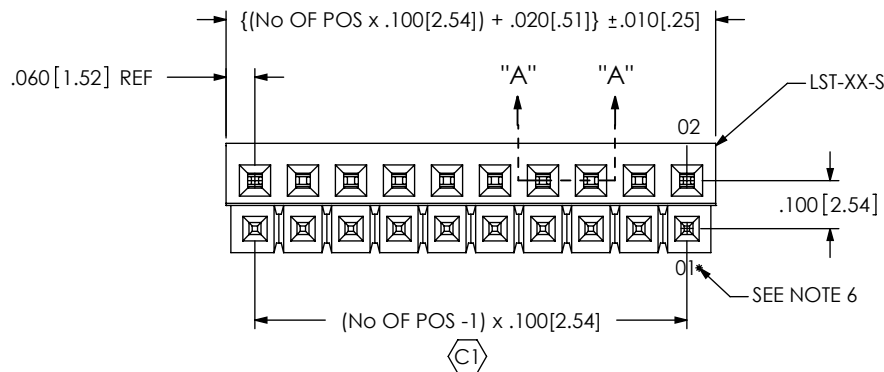
-D: DOUBLE (USE RTSW-50-D &
LST-50-S)

LEAD STYLE

-07: USE T-1S6-07-XX-2 &
C-15-02-XX

PLATING SPECIFICATION

-S: SELECTIVE GOLD
(USE T-1S6-07-S-2 & C-15-02-S)
-F: FLASH SELECTIVE GOLD
(USE T-1S6-07-F-2 & C-15-02-F)
-G: GOLD (USE T-1S6-07-G-2 &
C-15-02-G)
-T: TIN (USE T-1S6-07-T-2 &
C-15-02-T)
-SM: SELECTIVE HEAVY GOLD, MATTE
TIN TAIL (USE T-1S6-07-S-2 &
C-15-02-S)
-FM: FLASH SELECTIVE GOLD, MATTE
TIN TAIL (USE T-1S6-07-F-2 &
C-15-02-F)
-TM: MATTE TIN (USE T-1S6-07-T-2 &
C-15-02-T)



SECTION "A"-A

NOTES:

1. (C) REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: .0015[.038] MAX.
3. MAXIMUM CUT FLASH: .010[.25].
4. MINIMUM PUSHOUT FORCE: 2 LBS.
5. MAXIMUM ALLOWABLE BOW: .002 INCH/INCH AFTER ASSEMBLY.
6. PIN 01 WILL MATE WITH CONTACT 02 ON MATING CONNECTOR.
7. SWAY AND TOE SPEC. OF 2° APPLIES TO ALL POSITIONS, POST AND TAIL, IN ALL DIRECTIONS.
8. PARTS TO BE BULK PACKAGED.
9. TSW-50-D MAY BE USED IF RTSW-50-D IS NOT AVAILABLE.
10. T-1S6-07-T-2 MUST BE FILLED IN THE SAME WAY AS THE SELECTIVE PLATED PINS TO REDUCE THE NUMBER OF BAND MARKS IN THE POST AREA.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: $\pm .01$ [.3] 2°
.XXX: $\pm .005$ [.13]
.XXXX: $\pm .0020$ [.051]

PROPRIETARY NOTE

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MATERIAL:

RTSW-50-D: CRASTIN SK652 FR
COLOR: BLACK
LST-50-S: VECTRA E130i, COLOR: BLACK
T-1S6-07-XX-2 & C-15-02-XX: PHOS BRONZE

DO NOT SCALE DRAWING

SHEET SCALE: 2.5:1

DESCRIPTION:

.100 C.L. TERMINAL / SOCKET COMBO

DWG. NO.

LST-1XX-XX-XX-D

BY: KEVIN B

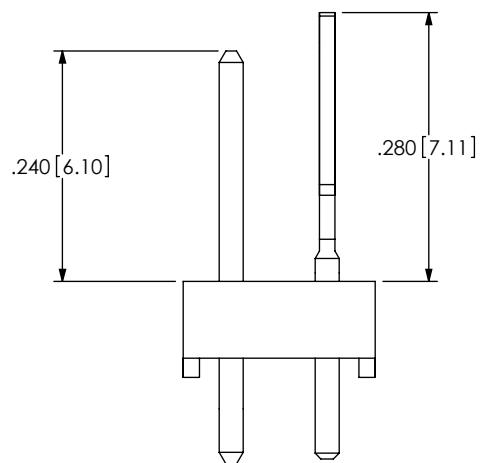
10/20/00

SHEET 1 OF 2

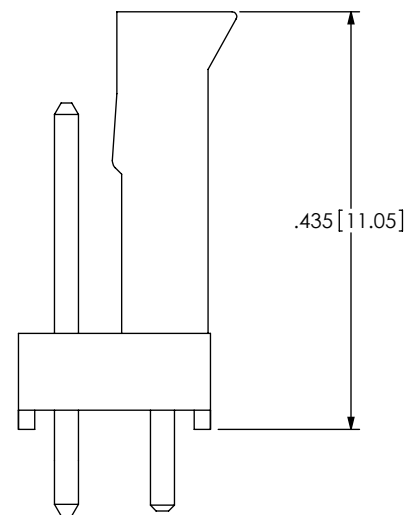
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samtec

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IN PROCESS 1



IN PROCESS 2

1. LOAD FULL STRIP RTSW-50-D WITH T-1S6-07-XX-2 AND C-15-02-XX TO DIMENSIONS SHOWN ON INPROCESS 1.
2. MULTI-CUT RTSW-50-D ASSEMBLY TO POSITION.
3. ROTO-CUT LST-50-S BODY TO POSITION.
4. MOUNT LST-XX-S TO RTSW-XX-D TO DIMENSION SHOWN ON INPROCESS 2.

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SHEET SCALE: 5:1

samtec

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e-Mail: info@SAMTEC.com code: 55322

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DWG. NO. **LST-1XX-XX-XX-D**

BY: KEVIN B 10/20/00 SHEET 2 OF 2