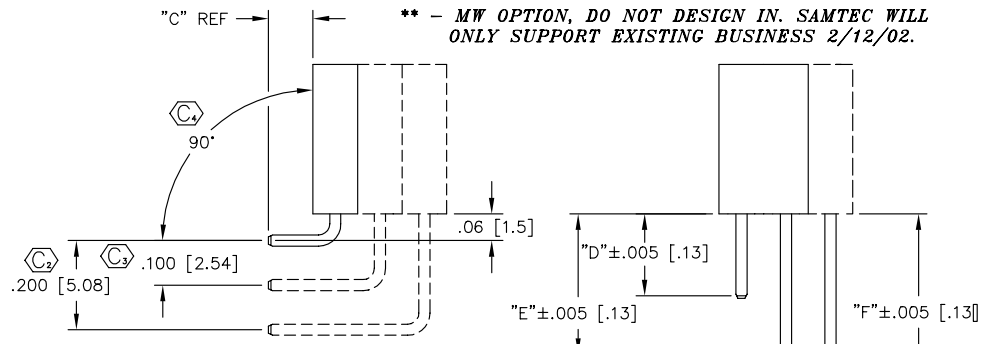
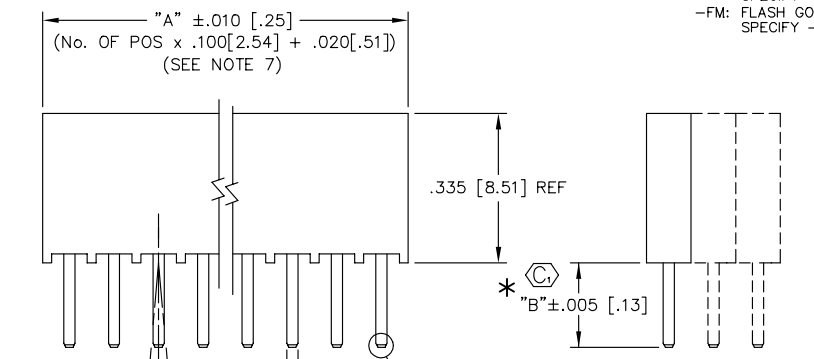
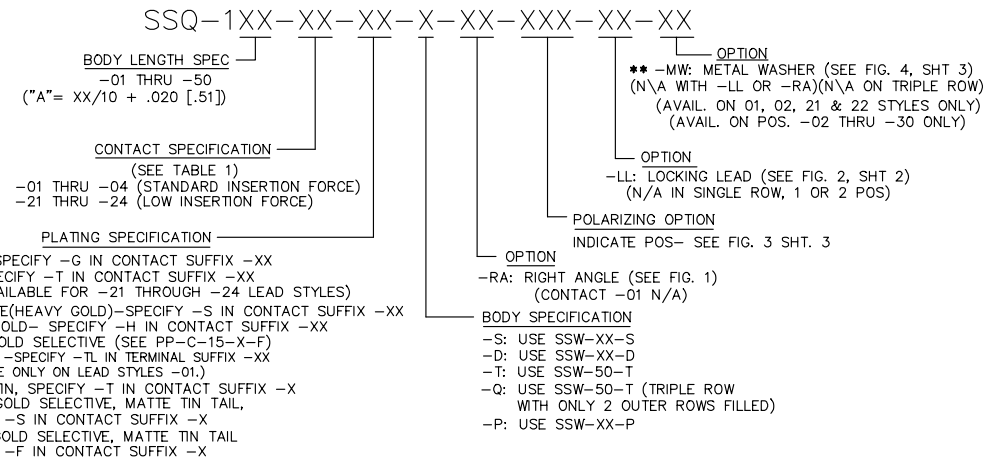


REVISION AT  
DO NOT SCALE  
FROM THIS PRINT

TABLE 1  
CONTACT SPECIFICATION

|     | -XX      | -S, -D, -T | -S-RA    | -D-RA    | -T-RA    |
|-----|----------|------------|----------|----------|----------|
| -01 | C-15-1-X | N/A        | N/A      | N/A      | N/A      |
| -02 | C-15-2-X | C-15-2-X   | C-15-2-X | C-15-2-X | C-15-2-X |
|     |          |            | C-15-3-X | C-15-3-X | C-15-3-X |
|     |          |            | C-15-4-X | C-15-4-X | N/A      |
| -03 | C-15-3-X | C-15-3-X   | C-15-3-X | C-15-3-X | N/A      |
|     |          |            | C-15-4-X | C-15-4-X | N/A      |
| -04 | C-15-4-X | C-15-4-X   | N/A      | N/A      | N/A      |
| -21 | C-60-1-X | N/A        | N/A      | N/A      | N/A      |
| -22 | C-60-2-X | C-60-2-X   | C-60-2-X | C-60-2-X | C-60-2-X |
|     |          |            | C-60-3-X | C-60-3-X | C-60-3-X |
|     |          |            | C-60-4-X | C-60-4-X | N/A      |
| -23 | C-60-3-X | C-60-3-X   | C-60-3-X | C-60-3-X | N/A      |
|     |          |            | C-60-4-X | C-60-4-X | N/A      |
| -24 | C-60-4-X | C-60-4-X   | N/A      | N/A      | N/A      |

UNLESS OTHERWISE NOTED TOLERANCES ARE:  
 DIMENSIONS ARE IN INCHES  
 ONE PLACE DECIMALS ± THREE PLACE DECIMALS ±.005 [.13]  
 TWO PLACE DECIMALS ±.01 [.25] FOUR PLACE DECIMALS ±  
 ANGLES ± 2°  
 TITLE: ASSEMBLY, SOCKET STRIP  
 .025 [.64] SQ. TAIL  
 DWG NO: SSQ-1XX-XX-XX-X-XX-XXX-XX-XX  
 SHEET 1 OF 3



\* "B" ±.000 [.00]  
\*.005 [.13]  
(FOR MACHINE FILL ONLY)  
SSQ-1XX-XX-X-S  
SSQ-1XX-XX-X-D  
SSQ-1XX-XX-X-T  
(IN PROCESS)  
SSQ-1XX-XX-X-S-RA

|                   | IN-PROCESS   | "D"          | "E"          | "F"   |
|-------------------|--------------|--------------|--------------|-------|
| SSQ-1XX-02-X-D-RA | .194 [4.93]  | .394 [10.01] | .594 [15.09] | ----- |
| SSQ-1XX-03-X-D-RA | .394 [10.01] | .594 [15.09] | .594 [15.09] | ----- |
| SSQ-1XX-02-X-T-RA | .194 [4.93]  | .394 [10.01] | .594 [15.09] | ----- |

FIG. 1

NOTES:  
 1. CONTACT PUSHOUT FORCE: 1.5 lbs. MIN.  
 2. MAX ALLOWABLE BOW: .003 [.08] INCH/INCH.  
 3. MAX ALLOWABLE SWAY: 4° (TYP)  
 FOR HAND FILL & 1° (TYP) FOR MACHINE FILL.  
 4. MAX ALLOWABLE VARIATION BETWEEN PIN ROWS: .010 [.25]  
 5. "END WALLS" AFTER CUTTING SHOULD BE .020±.003 [.51]  
 6. (⊗) REPRESENTS CRITICAL DIMENSION  
 7. FLASH FROM THE CUT SHALL NOT EXCEED .010" [.25]. NO FLASH IS ALLOWED BELOW LEADS OR IN HOLES OF BODY.  
 8. SHEAR LOCATION TO BE WITHIN .001" [.03] OF THE BREAK OFF CENTER LOCATION FOR MACHINE FILL.

TABLE 2

| CONTACT  | "B"             | "C" REF      |             |             |
|----------|-----------------|--------------|-------------|-------------|
|          | -S(-RA), -D, -T | -S-RA        | -D-RA       | -T-RA       |
| -01, -21 | .104 [2.64]     | N/A          | N/A         | N/A         |
| -02, -22 | .194 [4.93]     | .100 [2.54]  | .100 [2.54] | .100 [2.54] |
| -03, -23 | .394 [10.01]    | .300 [7.62]  | .300 [7.62] | N/A         |
| -04, -24 | .584 [14.83]    | .490 [12.45] | N/A         | N/A         |

MATERIAL:  
 INSULATOR:  
 PRIMARY MATERIAL: LCP  
 COLOR: BLACK

TERMINAL:  
 PHOSPHOR BRONZE

EXISPROD ASSEMBLY 100  
 SSQ-ASM

**samtec**

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

MADE BY: PURVIS 6-12-87

SSQ-1XX-XX-XX-X-XX-XXX-XX-XX  
 SHEET 1 OF 3

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