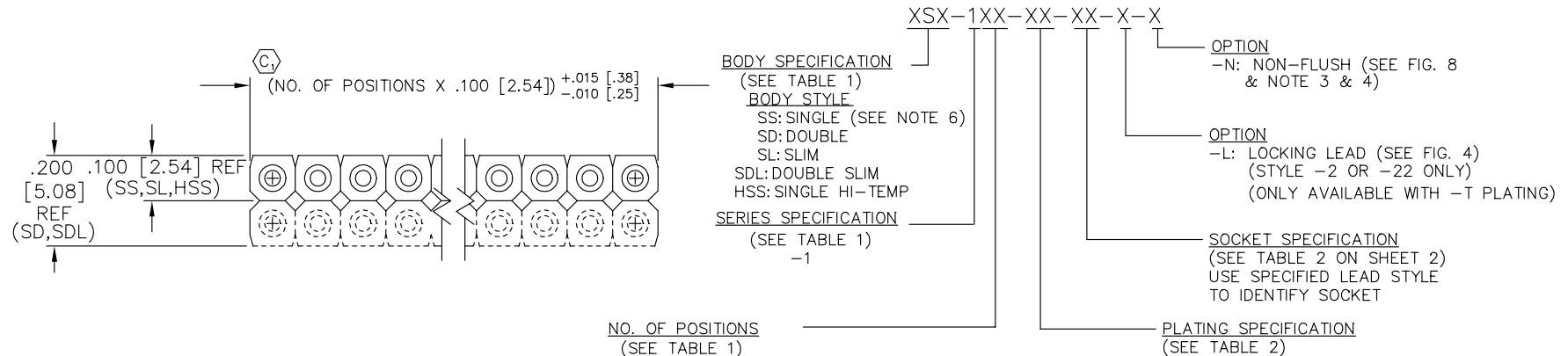


REVISION CE

| DIMENSIONS ARE IN INCHES           |                                       | UNLESS OTHERWISE NOTED  | TOLERANCES ARE: |
|------------------------------------|---------------------------------------|-------------------------|-----------------|
| ONE PLACE DECIMALS $\pm .1$ [2.5]  | THREE PLACE DECIMALS $\pm .005$ [.13] | ANGLES<br>$\pm 2^\circ$ |                 |
| TWO PLACE DECIMALS $\pm .01$ [.25] | FOUR PLACE DECIMALS $\pm .0020$ [.05] |                         |                 |

TITLE:  
ASSEMBLY  
SOCKET STRIPDWG NO:  
XSX-1XX-XX-XX-X-X  
SHEET 1 OF 2

NOTE: HSS MUST BE CUT ON MULTI-CUTTER

TABLE 1: BODY SPECIFICATION

| BODY STYLE | AVAILABLE NO. OF POSITIONS (PER ROW) | SERIES   |
|------------|--------------------------------------|----------|
|            |                                      | -1       |
| ** SS      | -01 THRU -32                         | SSB-XX   |
| SD         | -02 THRU -36                         | DSB-XX   |
| SL         | -02 THRU -32                         | SSL-XX   |
| *** SDL    | -01 THRU -36                         | HSDL-XX  |
| * HSS      | -02 THRU -36                         | HSS-XX-L |

\* SEE NOTE 3

\*\* SEE NOTE 4 \*\*\* SEE NOTE 8

PACKAGING TUBE TABLE (SEE NOTE 12)

| BODY STYLE (-1 SERIES ONLY) | LEAD STYLE                                | TUBE          | PLUG  |
|-----------------------------|-------------------------------------------|---------------|-------|
| HSS                         | 1C, 2, 3, 13, 18, 21C, 22, 23, 38         | PT-1-24-01-23 | TP-12 |
| SS                          | 2, 3, 13, 18, 22, 23, 38                  | PT-1-24-01-23 | TP-12 |
| SS                          | 29                                        | PT-1-24-02-48 | TP-03 |
| SS                          | 1C, 21C                                   | PT-1-24-02-03 | TP-24 |
| HSS & SS                    | -2-L, -22-L                               | PT-1-24-02-23 | TP-12 |
| SL                          |                                           | N/A           |       |
| SD                          | -1C, -2, -18, -21C, -22, -38, -2-L, -22-L | PT-1-24-01-22 | TP-03 |
| SD                          | -1A, -21A                                 | PT-1-24-06-03 | TP-07 |
| SDL                         | ALL STYLES                                | PT-1-24-01-14 | TP-03 |

-G: (GOLD) SPECIFY 'GG' IN SOCKET SUFFIX 'XX'  
-T: (TIN) SPECIFY 'GT' IN SOCKET SUFFIX 'XX'  
-TT: (TIN/TIN) SPECIFY 'TT' IN SOCKET SUFFIX 'XX' (FOR SS, SD & HSS SERIES, AVAILABLE IN STYLES -1 (ALL), 2 & 5  
NOTE: LIF NOT AVAILABLE  
-S: (SELECTIVE) SPECIFY 'ST' IN SOCKET SUFFIX 'XX' (STYLE -2 & -22 ONLY) (N/A IN SL OR SDL) (FOR -L OPTION USE SC-1L1-GT  
-E: (EXTRA HEAVY GOLD) SPECIFY 'E' IN SOCKET SUFFIX 'XX' (STYLE -2 & -22 ONLY)

## NOTES:

- MIN. PUSHOUT FORCE: 5 lbs.
- MAX. ALLOWABLE BOW:  
FOR STRIPS MOLDED IN VALOX = .003 IN/IN [MM/MM]  
FOR STRIPS MOLDED IN RYNITE OR STANYL = .004 IN/IN [MM/MM]  
(FOR HSS ONLY: .004 IN/IN [MM/MM] TOP TO BOTTOM, .008 IN/IN [MM/MM] SIDE TO SIDE.)
- FOR HSS STYLES 5 AND OPTION -N  
USE HTS-36-L BODY.
- USE TBS-32 BODY FOR ALL SS STYLES  
WITH N OPTION, ALL STYLE -5 SS PARTS, AND STYLE -4 SS PARTS USED IN CSS CABLE.
- NOTE DELETED.
- FOR SS STYLE 13, USE SSB-32-B ON -1 SERIES  
SS-1 SERIES AVAILABLE IN -G PLATING ONLY
- ( $\varnothing$ ) REPRESENTS CRITICAL DIMENSION.
- FOR SDL ONE POSITION USE A SL-132 AND CUT TO A TWO POSITION
- FOR -N OPTION, INSERT PIN ON SIDE WITH SMALLER HOLE (OPPOSITE COUNTERBORE SIDE).
- FOR SS-200 SERIES, RETENSION TO BE 3.0 LBS. MINIMUM.
- .012 MAX FLASH IN CROSS BAR BREAK OFF AREA, .005 MAX FLASH ON ALL OTHER AREAS.
- POSITIONS -01 THRU -04 BULK PACKAGED

MATERIAL:  
INSULATOR:  
GLASS FILLED POLYESTER  
OR NYLON  
COLOR: BLACK  
SOCKET:  
BeCu / BRASS  
BRASS

EXISPROD\ASSEMBLY\100  
XSX-ASM1

**samtec**

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47151-1147  
PHONE (812) 944-6733 P.O. BOX 1147  
CODE 55322

MADE BY:  
JORDAN 4-20-87XSX-1XX-XX-XX-X-X  
SHEET 1 OF 2

## PROPRIETARY NOTE

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