

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 $\pm 2^\circ$	
TWO PLACE DECIMALS $\pm .01$ [.25]	FOUR PLACE DECIMALS $\pm .0020$ [.05]		

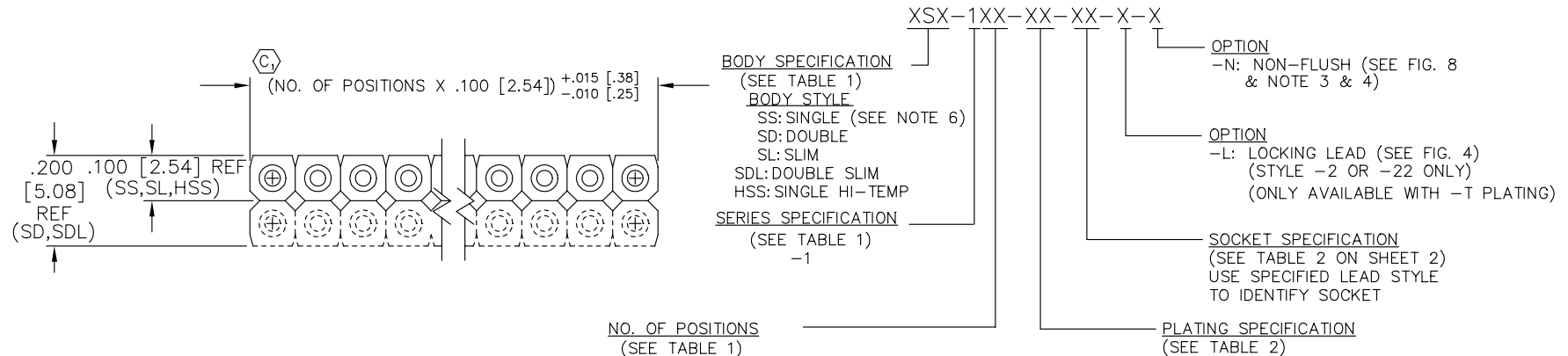
TITLE:
ASSEMBLY
SOCKET STRIPDWG NO:
XSX-1XX-XX-XX-X-X
SHEET 1 OF 2

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

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC INC. AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF SAMTEC INC.

- 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

samtec

EXISPROD\ASSEMBLY\100
XSX-ASM1

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