

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

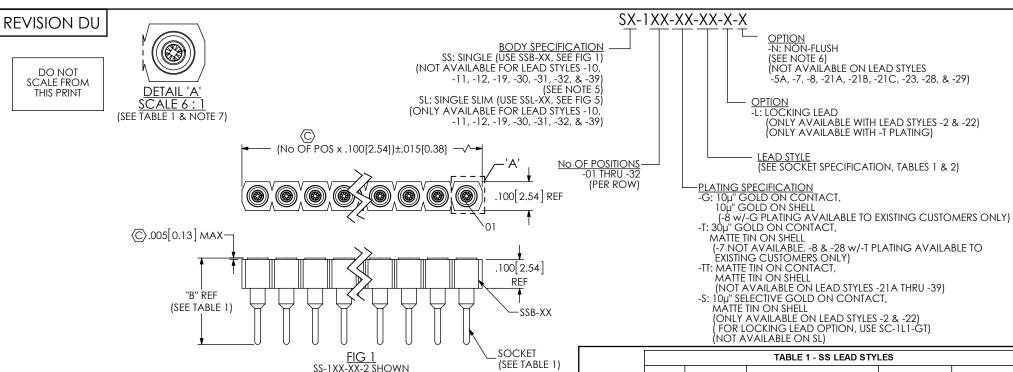
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China









(SEE TABLE 1)	] •	<u></u>					<u></u>		
© †	† [[]								─_SSB-32-B
	U	U	U	U	U	U	U	U	

SS-1XX-XX-2-N SHOWN (SEE NOTE 6) (SAME AS FIG 1, DIFFERENT AS SHOWN)

TABLE 1 - SS LEAD STYLES						
LEAD STYLE	SOCKET	"A" (-N OPTION ONLY)		"B" (PIN LENGTH)	No OF FINGER CLIPS (SEE NOTE 7)	
		MIN	MAX			
-1A	SC-1W1-XX-2	N/A	.038 [0.97]	.563 [14.30]	4	
-1B	SC-1W1-XX-1	N/A	.038 [0.97]	.703 [17.86]	4	
-1C	SC-1W1-XX-3	N/A	.038 [0.97]	.453 [11.51]	4	
-2	SC-1P1-XX	.025 [0.64]	.038 [0.97]	.300 [7.62]	4	
-3	SC-1S1-XX	N/A	.038 [0.97]	.203 [5.16]	4	
*-5	SC-2P1-XX	N/A	.038 [0.97]	.703 [17.86]	4	
*-5A	SC-2P1-XX	N/A	N/A	.703 [17.86]	4	
-7	SC-1P3-XX	.025 [0.64]	.038 [0.97]	.600 [15.24]	4	
-8	SC-2P3-XX	N/A	N/A	.542 [13.77]	4	
*-13	SC-2P7-XX	N/A	.039 [0.99]	.310 [7.87]	4	
-18	SC-6P1-XX	.025 [0.64]	.038 [0.97]	.353 [8.97]	4	
-21A	EZ-1W1-XX-2	N/A	N/A	.553 [14.05]	6	
-21B	EZ-1W1-XX-1	N/A	N/A	.703 [17.86]	6	
-21C	EZ-1W1-XX-3	N/A	N/A	.453 [11.51]	6	
-22	EZ-1P1-XX	.025 [0.64]	.038 [0.97]	.300 [7.62]	6	
-28	EZ-2P3-XX	N/A	N/A	.542 [13.77]	6	
-29	EZ-2P2-XX	N/A	N/A	.703 [17.86]	6	
-38	EZ-6P1-XX	.025 [0.64]	.038 [0.97]	.353 [8.97]	6	

\* AVAILABLE TO EXISTING CUSTOMERS ONLY.

## NOTES:

1. © REPRESENTS A CRITICAL DIMENSION.
2. MAXIMUM CUT FLASH: .005[0.13] IN ALL AREAS EXCEPT BAR BREAK OFF AREA;
.012[0.31] IN BAR BREAK OFF AREA
3. MINIMUM PUSHOUT FORCE: 5 LB

4. MAXIMUM ALLOWABLE BOW: \$\$: 2-10 PO\$: .004[0.10], 11-32 PO\$: .005[0.13] IN/IN; \$\$L: 2-10 PO\$: .006[0.15], 11-19 PO\$: .015[0.38] IN/IN, 20-32 POS: .025[0.64] IN/IN.

5. FOR SS-STYLE-13, USE SSB-32-B.

6. FOR SS- WITH -N OPTION AND STYLES -4 & -5, USE TBS-32 AND INSERT PIN ON COUNTERBORE SIDE.

7. OPERATOR MUST VERIFY CORRECT PIN BY CHECKING THE NUMBER OF CLIPS. -8. POSTIONS 1 - 4 AND ANY BODY/LEAD STYLES NOT LISTED IN THE TUBE TABLE TO BE PACKAGED IN BULK.

UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE IN INCHES. TOLERANCES ARE: **ANGLES** 

DECIMALS 2° .XX: ±.01 [0.3] .XXX: ±.005 [0.13] .XXXX: ±.0020 [0.051]

PROPRIETARY NOTE THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING REPRODUCTION USE PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED. IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY

OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING

INSULATOR: PBT .COLOR: BLACK

SOCKET: BeCu/BRASS

SHEET SCALE: 3:1

e-Mail info@SAMTEC.com DESCRIPTION

SOCKET STRIP ASSEMBLY

520 PARK EAST BLVD, NEW ALBANY, IN 47150

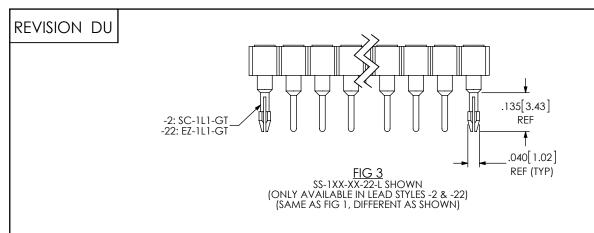
FAX: 812-948-5047

DWG. NO.

PHONE: 812-944-6733

SX-1XX-XX-XX-X BY: J. BROWNING 08/06/2015 | SHEET 1 OF 2

:\DWG\MISC\MKTG\SX-1XX-XX-XX-X-MKT.SLDDRW



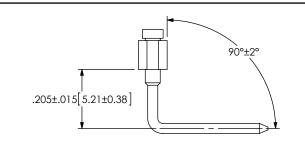


FIG 4 SS-1XX-XX-5 SHOWN (SAME AS FIG 2, DIFFERENT AS SHOWN)

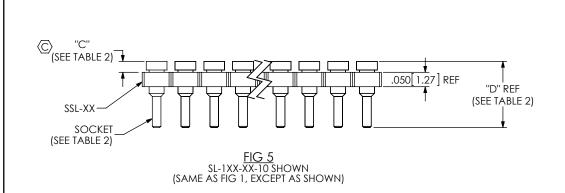


	TABLE 2 - SL LEAD STYLES						
LEAD STYLE	SOCKET	"(	C"	"D" (PIN LENGTH)	No OF FINGER CLIPS (SEE NOTE 7)		
		MIN	MAX		(SEE NOTE 1)		
-10	SC-3P1-XX	.025 [0.64]	.038 [0.97]	.230 [5.84]	4		
-11	SC-4P1-XX	.015 [0.38]	.028 [0.71]	.240 [6.10]	4		
-12	SC-5P1-XX	.015 [0.38]	.028 [0.71]	.190 [4.83]	4		
-19	SC-8P1-XX	.005 [0.13]	.016 [0.41]	.165 [4.19]	4		
-30	EZ-3P1-XX	.025 [0.64]	.038 [0.97]	.230 [5.84]	6		
-31	EZ-4P1-XX	.015 [0.38]	.028 [0.71]	.240 [6.10]	6		
-32	EZ-5P1-XX	.015 [0.38]	.028 [0.71]	.190 [4.83]	6		
-39	EZ-8P1-XX	.005 [0.13]	.016 [0.41]	.165 [4.19]	6		

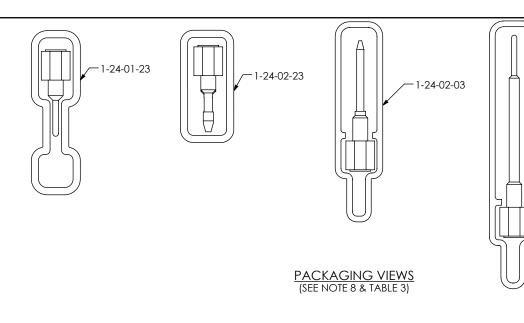


TABLE 3 - PACKAGING TUBES						
BODY STYLE	LEAD STYLE	TUBE	PLUG			
	-2, -3, -13, -18, -22, -23, -38	PT-1-24-01-23	TP-12			
-SS	-2-L, -22-L	PT-1-24-02-23	TP-12			
	-1C, -21C	PT-1-24-02-03	TP-24			
	-29	PT-1-24-10-03	TP-03			

DESCRIPTION:

*	PROPRIETARY NOTE	*
THIS	DOCUMENT CONTAINS CONFIDENTIAL AND	
PROP	RIETARY INFORMATION AND ALL DESIGN,	
	UFACTURING, REPRODUCTION, USE, PATEN	
	SALES RIGHTS ARE EXPRESSLY RESERVED BY	
	THIS DOCUMENT SHALL NOT BE DISCLOSED,	
	ART, TO ANY UNAUTHORIZED PERSON OR E	
	ODUCED, TRANSFERRED OR INCORPORATE	
	R PROJECT IN ANY MANNER WITHOUT THE	EXPRESS
WRIT	TEN CONSENT OF SAMTEC, INC.	

r 1-24-10-03

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

DO NOT SCALE DRAWING

SHEET SCALE: 3:1

SOCKET STRIP ASSEMBLY

SX-1XX-XX-XX-X

BY: J. BROWNING 08/06/2015 | SHEET 2 OF 2

F:\DWG\MISC\MKTG\SX-1XX-XX-XX-X-MKT.SLDDRW