

REV. V

LEAD STYLE	TERMINAL	OVERALL LENGTH	
-07 (1)	T-1S6-07-X-2	.430	[10.92]
-08 (1)(2)	T-1S6-08-X-2	.530	[13.46]
-09	T-1S6-09-X-2	.730	[18.54]
-10	T-1S6-10-X-2	.830	[21.08]
-11	T-1S6-11-X-2	.930	[23.62]
-12	T-1S6-12-X-2	1.030	[26.16]
-13	T-1S6-13-X-2	1.230	[31.24]
-14	T-1S6-14-X-2	1.430	[36.32]
-15 (1)(2)	T-1S6-15-X-2	.630	[16.00]
-16 (1)	T-1S6-16-X-2	.445	[11.30]
-17 (1)	T-1S6-17-X-2	.480	[12.19]
-19	T-1S6-19-X-2	1.330	[33.78]
-20	T-1S6-20-X-2	1.130	[28.70]

(1)-LL AVAILABLE IN .230 [5.84] POST
(2)-LL AVAILABLE IN .300 [7.62] POST

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED		TOLERANCES ARE:		TITLE:	DWG NO.:
ONE PLACE DECIMALS ± .1 [3]	THREE PLACE DECIMALS ± .005 [.13]	FOUR PLACE DECIMALS ± .0020 [.051]	ANGLES	± 2°		ASSEMBLY LOCK CLIP WIREWRAP	LCW-1XX-XX-X-X-XXX-XX
							SHEET 1 OF 1

LCW-1XX-XX-X-X-XXX-XX

NO. OF POSITIONS
(-01 THRU -36)
"A" = NO OF POS. x .100 [2.54]

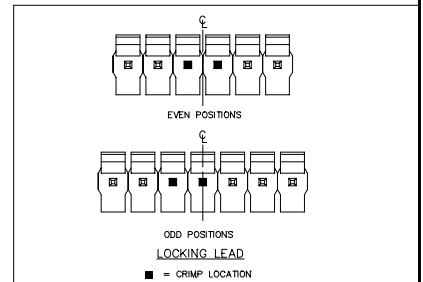
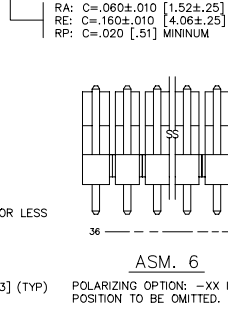
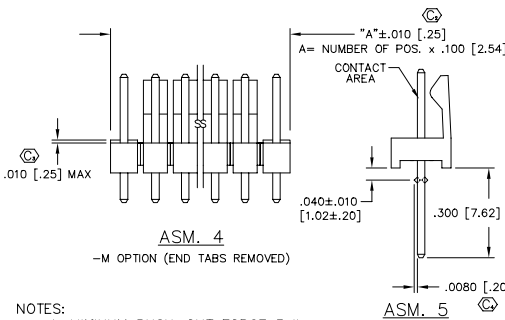
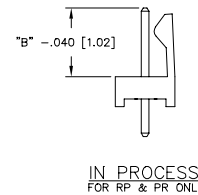
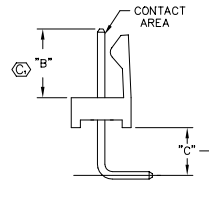
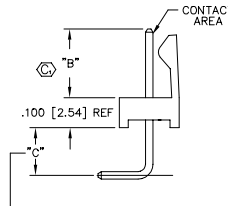
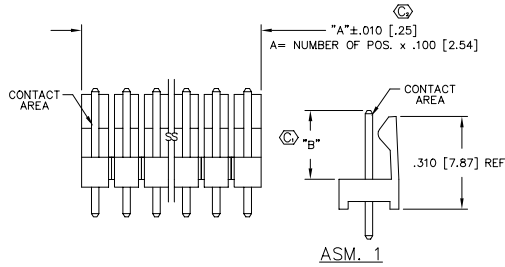
LEAD STYLE
(SEE TABLE 2)

PLATING SPECIFICATIONS
-G: GOLD-SPECIFY "G" IN TERMINAL SPEC. AT "X" IN TABLE 2
-T: TIN-SPECIFY "T" IN TERMINAL SPEC. AT "X" IN TABLE 2
-S: SELECTIVE-SPECIFY "S" IN TERMINAL SPEC. AT "X" IN TABLE 2
-L: LIGHT GOLD-SPECIFY "L" IN TERMINAL SPEC. AT "X" IN TABLE 2
-H: HEAVY GOLD-SPECIFY "H" IN TERMINAL SPEC. AT "X" IN TABLE 2 (AVAILABLE ON -07, -08, & -09 STRAIGHT LEAD STYLES ONLY)
-F: FLASH SELECTIVE GOLD-SPECIFY "F" IN TERMINAL SPEC. AT "X" IN TABLE 2
-P: GOLD FLASHED PALLADIUM NICKEL-SPECIFY "P" IN TERMINAL SPEC. AT "X" IN TABLE 2

LEAD FORM SPECIFICATION
BLANK: SEE ASM. 1
RA: SEE ASM. 2
RE: SEE ASM. 2
RP: SEE ASM. 2 & IN-PROCESS
PR: SEE ASM. 3 & IN-PROCESS
RR: SEE ASM. 3
LL: SEE ASM. 5
(N/A IN SINGLE ROW, 1 & 2 POSITIONS OR ANY RX, OR XR LEAD STYLES)
XX: SEE ASM. 6

POST LENGTH "B"
(SPECIFIED BY CUSTOMER)
-230 = .230 [5.84]
-300 = .300 [7.62]
(-300: N/A IN STYLES -7,-16,-17)

BODY SPECIFICATION
-S: SINGLE (USE LCW-36-S)
-M: SINGLE MODIFIED (USE LCW-36-S) SEE ASM. 4.



- NOTES:
1. MINIMUM PUSH-OUT FORCE 3 lbs.
 2. HEIGHT VARIATION BETWEEN ANY TWO PINS SHALL BE .010 [.25] MAX.
 3. (⊙) REPRESENTS CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL.

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND IS NOT TO 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 PERMISSION IN WRITING FROM SAMTEC CORPORATION.

MATERIAL
-VALOX DR-48 OR
-APPROVED SAMTEC ENG. EQUIVALENT.
COLOR-BLACK

TERMINALS:
PHOSPHOR BRONZE, ALLOY NO. 510, 3/4 HARD, TENSILE RANGE 95-105 KSI

MISC/MKTG
LCW-MKT

samtec

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

MADE BY: T.Y. 1-11-85
CHECKED BY: L.WILLIAMS

DESIGN APPROVAL
TMH

LCW-1XX-XX-X-X-XXX-XX
SHEET 1 OF 1