

TABLE 2 TERMINAL SPECIFICATION			
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

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

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

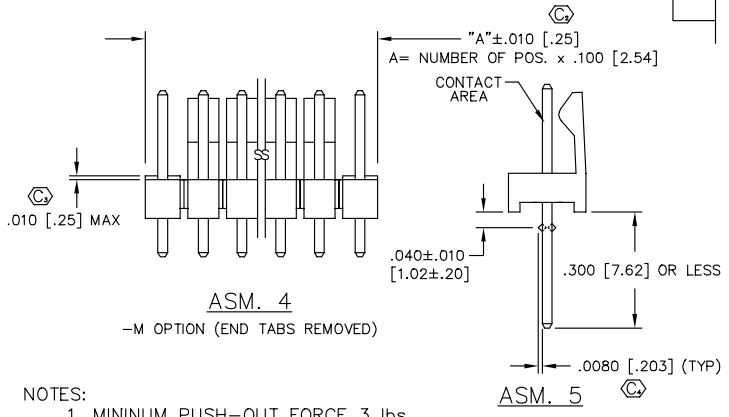
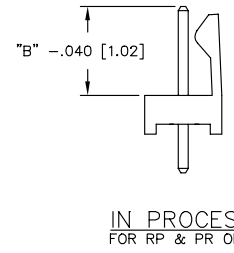
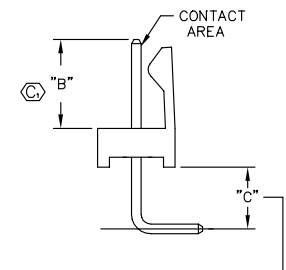
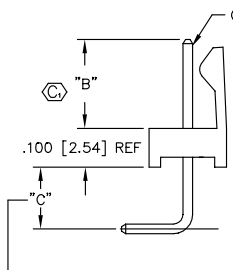
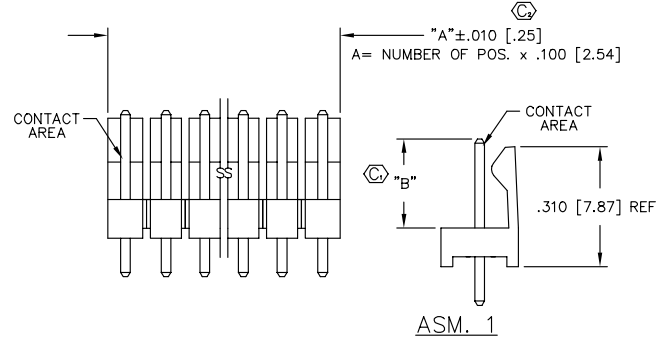
LEAD STYLE (SEE TABLE 2)

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

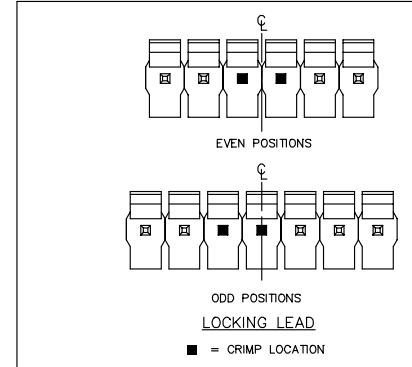
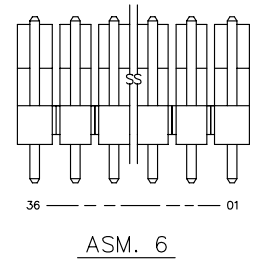
POST LENGTH "B"  
 (SPECIFIED BY CUSTOMER)  
 -230 = .230 [5.84]  
 -300 = .300 [7.62]  
 (-300: N/A IN STYLES -7,-16,-17)

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



RA: C=.060±.010 [1.52±.25]  
 RE: C=.160±.010 [4.06±.25]  
 RP: C=.020 [.51] MINIMUM

PR: C=.020 [.51] MINIMUM  
 RR: C=.060±.010 [1.52±.010]



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.

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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  
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 CODE 55322

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

ENG. APPROVAL  
TMH

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