



**THE DATASHEET OF
LCW-117-09-S-S-230-RR**



DO NOT SCALE FROM THIS PRINT

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

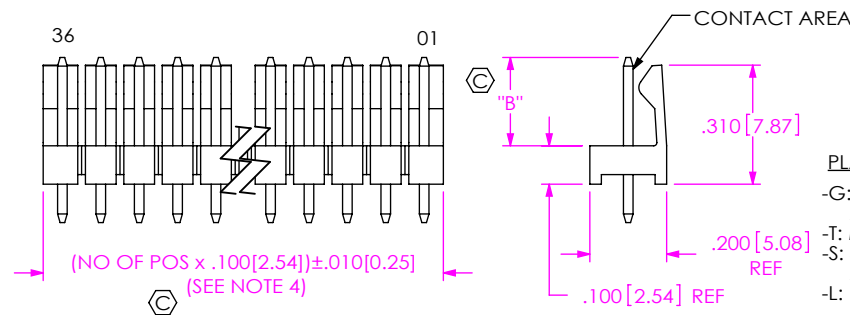


FIG 1
LCW-1XX-X-XX-S-230 SHOWN

No OF POSITIONS

-01 THRU -36

LEAD STYLE
(SEE TABLE 2)

PLATING SPECIFICATION

- G: 10µ" SELECTIVE GOLD IN CONTACT AREA, 3µ" SELECTIVE GOLD ON TAIL.
- T: MATTE TIN ON CONTACT AND TAIL.
- S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.
- H: 30µ" SELECTIVE GOLD IN CONTACT AREA, 3µ" SELECTIVE GOLD ON TAIL.
- F: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL.

LEAD FORM SPECIFICATION

- BLANK: SEE FIG 1
- RA: SEE FIG 3
- RE: SEE FIG 3
- RP: SEE FIG 3 & IN-PROCESS
- PR: SEE FIG 4 & IN-PROCESS
- RR: SEE FIG 4
- LL: SEE FIG 5 (N/A ON 1 & 2 POSITIONS OR ANY RX OR XR LEAD STYLES)
- XX: INDICATES POSITION TO BE OMITTED.
- POST LENGTH "B"
- 230: .230[5.84]
- 300: .300[7.62]
- (-300 NOT AVAILABLE IN -7, -16, OR -17 LEAD STYLES)

BODY SPECIFICATION

- S: SINGLE (USE LCW-36-S)
- M: SINGLE MODIFIED, SEE FIG 2 (USE LCW-36-S)

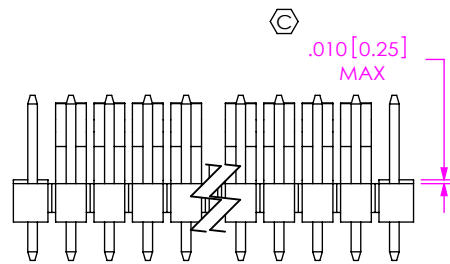


FIG 2
-M: SINGLE MODIFIED
LCW-1XX-X-XX-M-XXX SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

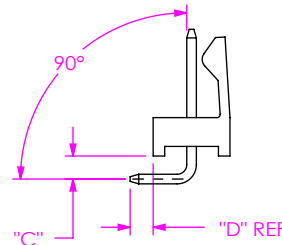


FIG 3
-RA, -RE, AND -RP OPTION
LCW-1XX-X-XX-S-XXX-RA SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(SEE TABLE 3)

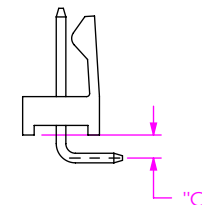
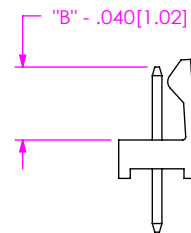


FIG 4
-PR AND -RR OPTION
LCW-1XX-X-XX-S-XXX-RR SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 3)
(SEE TABLE 3)



IN-PROCESS
FOR RP & PR ONLY

TABLE 2

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

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

"D" = OVERALL LENGTH - "B" - "C" - .180

TABLE 3

LEAD FORM SPECIFICATION	"C"
-RA	.060[1.52] ± .010[0.25]
-RE	.160[4.06] ± .010[0.25]
-RP	.030[0.76] ± .010[0.25]
-PR	.030[0.76] ± .010[0.25]
-RR	.060[1.52] ± .010[0.25]

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE: 3 LBS.
3. MAXIMUM HEIGHT VARIATION BETWEEN ANY TWO PINS: .010[0.25]
4. TOLERANCE FOR THIS DIMENSION IS +.005/-0.015 FOR 36 POSITION PARTS.
5. MAXIMUM CUT FLASH: .015[0.38].

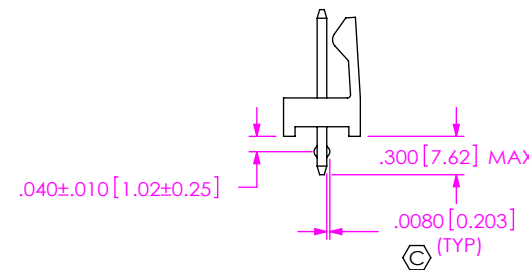
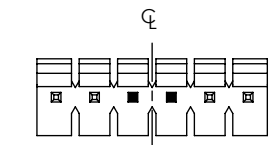
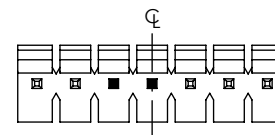


FIG 5
-LL: LOCKING LEAD
LCW-1XX-X-XX-S-XXX-LL SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)



EVEN POSITIONS



ODD POSITIONS

■ = CRIMP LOCATION

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

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

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: PBT, UL 94 VO, COLOR: BLACK
TERMINAL: PHOS BRONZE

DESCRIPTION: LOCK CLIP WIREWRAP ASSEMBLY

DWG. NO. LCW-1XX-XX-X-X-XXX-XX



BY: L WILLIAMS 01/11/1985 SHEET 1 OF 1



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