

DO NOT  
SCALE FROM  
THIS PRINT

CLP-1XX-XX-XX-S-XX

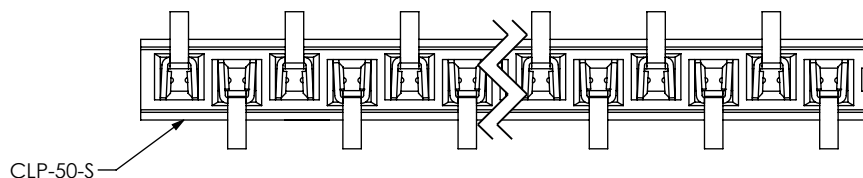
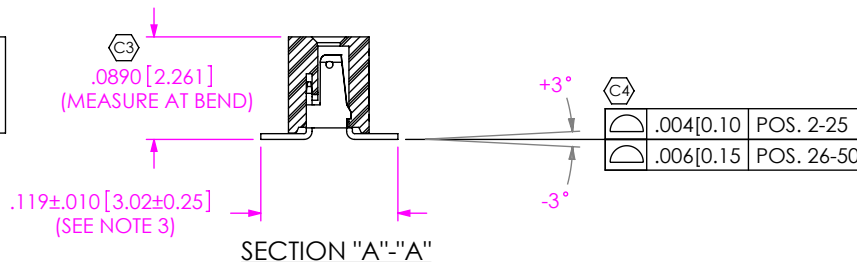
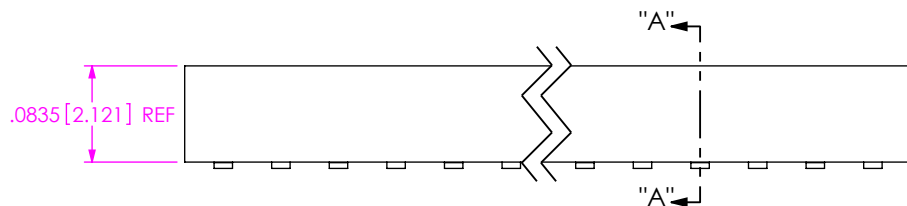
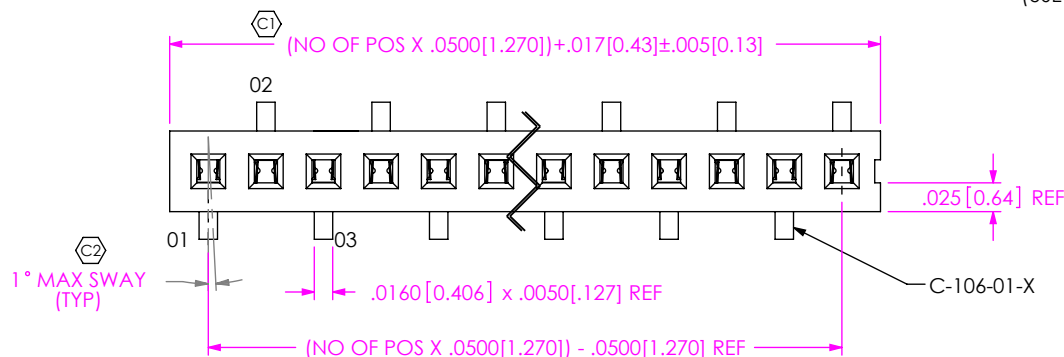
No. OF POSITIONS  
-02 THRU -50

PACKAGING  
BLANK: TUBES (SEE NOTE 6, 9 & 10)  
-TR: TAPE & REEL (SEE NOTES 10 & 11)  
-FR: FULL REEL QTY TAPE & REEL  
(SEE NOTES 10 & 11)

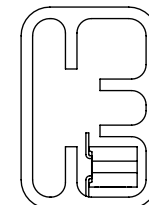
LEAD STYLE SPEC  
-02: SURFACE MOUNT  
(USE C-106-01-X)

BODY SPEC  
-S: SINGLE ROW  
(USE CLP-50-S)

PLATING SPEC  
-G: 10μ" GOLD IN CONTACT AREA,  
3μ" GOLD ON TAIL  
-F: 3μ" SELECTIVE GOLD IN CONTACT AREA,  
MATTE TIN ON TAIL  
-L: 10μ" SELECTIVE GOLD IN CONTACT AREA,  
MATTE TIN ON TAIL  
-FM: 3μ" SELECTIVE GOLD IN CONTACT AREA,  
MATTE TIN ON TAIL



TUBE PACKAGING  
SCALE 3:1



TUBE: PT-1-24-02-65  
PLUG: TP-30

NOTES:

1. (C) PRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL.
2. MINIMUM PUSHOUT FORCE: .5 LB.
3. SHEAR TAILS TO DIMENSIONS SHOWN.
4. PARTS TO BE SYMMETRICAL ABOUT C.
5. WILL LOSE ONE POSITION PER CUT TO OBTAIN ODD POSITION PARTS.  
WILL LOSE TWO POSITIONS PER CUT TO OBTAIN EVEN POSITION PARTS.
6. TUBE PACKAGE POSITIONS 5 THROUGH 50 ONLY. POSITIONS 2 THRU 4  
ARE TO BE LAYER PACKAGED.
7. .002[0.05] MAX BURR.
8. CUT FLASH TO BE .010[0.25] MAX WITH NO FLASH ALLOWED IN HOLES  
OR EXTENDING BELOW LEADS.
9. TUBES ARE STANDARD PACKAGING.
10. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY  
STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
11. ATTACH LABEL TO EACH REEL.

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS ANGLES  
.XX:  $\pm .01[.3]$  2°  
.XXX:  $\pm .005[.13]$   
.XXXX:  $\pm .0020[.051]$

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 6:1  
INSULATOR: LCP, UL 94 VO, COLOR: BLACK  
CONTACT: PHOS BRONZE

DESCRIPTION:  
LOW PROFILE .050 C.L. SINGLE ROW ASM.

DWG. NO. CLP-1XX-XX-XX-S-XX

BY: BRATCHER 06/07/1995 SHEET 1 OF 1

# Mouser Electronics

Authorized Distributor

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[CLP-118-02-F-D-A-TR](#) [CLP-110-02-STL-D-A-P-TR](#) [CLP-137-02-H-D-BE-A](#) [CLP-102-02-G-S-FR](#) [CLP-104-02-L-D-BE-](#)  
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[CLP-105-02-STL-D-BE-A](#)