

REVISION BC

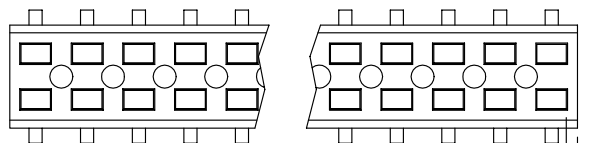
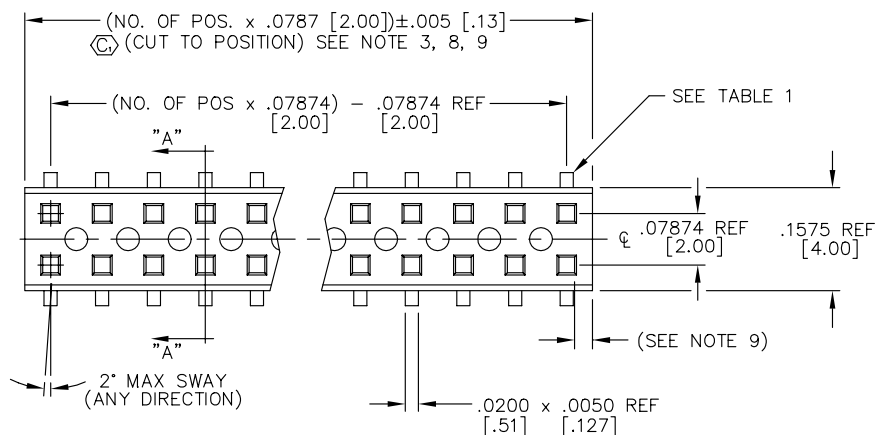
DO NOT SCALE
FROM THIS PRINTFIG. 6
(SEE NOTE 10)
-BE OPTION
(SAME AS FIG 1 EXCEPT INSULATOR)

FIG. 1

PATENT NUMBERS

5713755
5961339

NOTES:

1. COPLANARITY TO BE .004 FOR POSITIONS 2-25, .006 FOR POSITIONS 26-34, AND .008 FOR 35-50.
2. MINIMUM PUSHOUT FORCE: .5 LB.
3. WILL LOSE A POSITION FOR EVERY CUT MADE ON A SOCKET STRIP.
4. ALL OPTIONS: PACKAGE POSITIONS -04 THRU -50 IN PT-1-24-03-65 TUBE AS SHOWN IN VIEWS, WITH TWO TP-12 PLUGS PER TUBE. LAYER PACKAGE POSITIONS -02 & -03.
5. SHEAR TAILS TO DIMENSION SHOWN.
6. PARTS TO BE SYMMETRICAL ABOUT ϕ .
7. .003 MAX. BURR.
8. CUT FLASH TO BE .010 [.25] MAX WITH NO FLASH ALLOWED IN HOLES OR EXTENDING BELOW LEADS
9. ENDWALL AFTER CUTTING: .0245 ± .003 [.622 ± .08]
10. ENDWALL AFTER CUTTING: .0169 ± .003 [.429 ± .08]
11. C-114-02 CAN BE USED FOR C-114-22.

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UNLESS OTHERWISE NOTED

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$ [2.5] THREE PLACE DECIMALS $\pm .005$ [.13]
TWO PLACE DECIMALS $\pm .01$ [.3] FOUR PLACE DECIMALS $\pm .0020$ [.051]

ANGLES
 $\pm 10^\circ$

TITLE:
2 MM LOW PROFILE
SOCKET STRIP

DWG NO:

CLT-1XX-02-XX-D-XX

SHEET 1 OF 2

CLT-1XX-02-XX-D-XX

NO. OF POS. PER ROW
-02 THRU -50

LEAD STYLE SPEC.

-02: SURFACE MOUNT
(SEE TABLE 1)

PLATING

- F: FLASH GOLD IN CONTACT AREA,
TIN ON REMAINDER
(POST-PLATED CONTACT)
- L: .000010 GOLD IN CONTACT AREA,
TIN ON REMAINDER
(POST-PLATED CONTACT)
- G: .000010 GOLD IN CONTACT AREA,
FLASH GOLD REMAINDER
(POST-PLATED CONTACT)
- S: .000030 GOLD IN CONTACT AREA,
TIN ON REMAINDER (POST-PLATED
ONLY) (USE C-114-22-S ONLY)
- H: .000030 GOLD IN CONTACT AREA,
FLASH GOLD REMAINDER.
(POST PLATED ONLY)
- FM: FLASH GOLD IN CONTACT AREA/
MATTE TIN TAIL (POST PLATED ONLY)
- LM: .000010 GOLD IN CONTACT AREA/
MATTE TIN TAIL (POST PLATED ONLY)
- SM: .000030 GOLD IN CONTACT AREA/
MATTE TIN TAIL (POST PLATED ONLY)

OPTIONS

- P: PICK & PLACE PAD
AVAILABLE ON POSITIONS
04 THRU 50 ONLY
(SEE FIG. 2, SHT 2. USE MPP-03)
- TR: TAPE AND REEL PACKAGING
(02 THRU 36 POS ONLY)
- BE: BOTTOM ENTRY
(SEE FIG. 6, USE CLT-XX-D-BE-XX)
- A: ALIGNMENT PIN (MOLDED OR STAKED)
(SEE FIGS. 3 & 4, SHT 2)
(STAKED MIN 5 POS)
(MOLDED MIN 3 POS)
- K: POLYIMIDE FILM PAD
(AVAILABLE ON POS. 4 THRU 50 ONLY)
(.005 [.13] THICKNESS WITH SILICONE
ADHESIVE) (SEE FIG 5, SHT 2)
(USE K-500-300)

ROW SPEC.

- D DOUBLE ROW
(USE CLT-XX-D EXCEPT
FOR -BE OPTION)

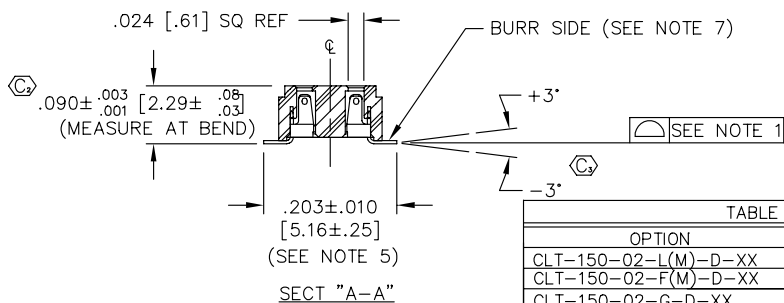


TABLE 1

OPTION	USE CONTACT
CLT-150-02-L(M)-D-XX	C-114-22-L(M)
CLT-150-02-F(M)-D-XX	C-114-22-F(M)
CLT-150-02-G-D-XX	C-114-22-G
CLT-150-02-L(M)-D-BE-XX	C-114-22-L(M)
CLT-150-02-F(M)-D-BE-XX	C-114-22-F(M)
CLT-150-02-G-D-BE-XX	C-114-22-G
CLT-150-02-S(M)-D-BE-XX	C-114-22-S(M)
CLT-150-02-H-D-BE-XX	C-114-22-H
CLT-150-02-H-D-XX	C-114-22-H

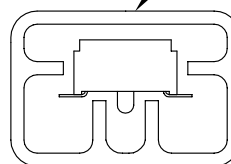
SEE NOTE 11

PACKAGING VIEWS

(SEE NOTE 4)

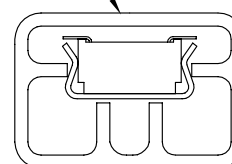
PT-1-24-03-65

USE TP-12 PLUGS



ALL OPTIONS EXCEPT -P
OPTION W/O -A OPTION

POSITIONS 04 - 50



-P OPTION W/O -A OPTION

EXISPROD\ASSEMBLY\2MM
CLT-ASM

samtec

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

MADE BY:

BRATCHER 10-3-94

CLT-1XX-02-XX-D-XX
SHEET 1 OF 2