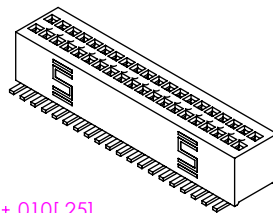


DO NOT
SCALE FROM
THIS PRINT



CLE-1XX-XX-X-DV-XX

No OF POSITIONS

-04 THRU -90
(PER ROW)

LEAD STYLE

-01
(USE C-80-01-X)

PLATING SPECIFICATION

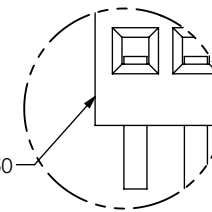
-F: 3 μ " FLASH SELECTIVE GOLD
ON ENTIRE
CONTACT
-G: 10 μ " LIGHT GOLD ON ENTIRE
CONTACT

— OPTION

- P: PICK & PLACE PAD (SEE FIG 2, SHT 2)
(AVAILABLE ON POSITIONS -08 THRU -90 ONLY)
(USE LMP-10)
- TR: TAPE & REEL PACKAGING
- A: ALIGNMENT PIN (SEE FIG 3 & 4, SHT 2)
(MOLDED TO POSITION OR STAKED)
(SAMTEC DISCRETION WHICH -A PIN IS USED)
(STAKE 7 POSITIONS MIN)
(MOLD 4 POSITION MIN)
- K: POLYIMIDE FILM PAD
(AVAILABLE ON POS. 8 THRU 90 ONLY)
(SEE FIG 5, SHT 2)
(USE K-DOT-157-.250-.005)

— ROW SPECIFICATION

-D: DOUBLE ROW - VERTICAL
(USE CLE-90-D)



END WALLS TO BE
SYMMETRICAL $\pm .0050$

DETAIL 'B'
SCALE 10 : 1

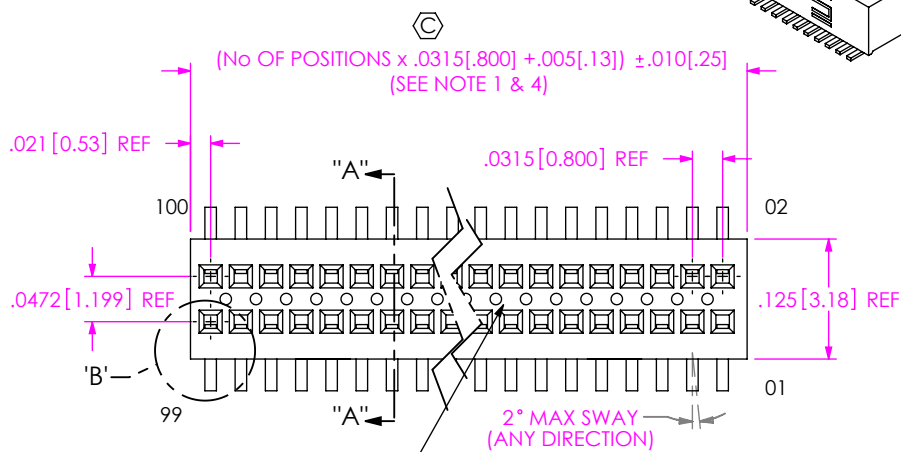
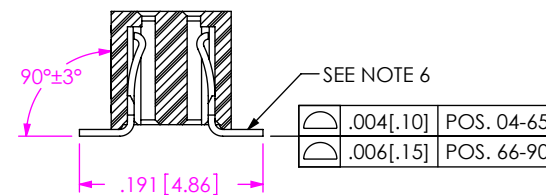
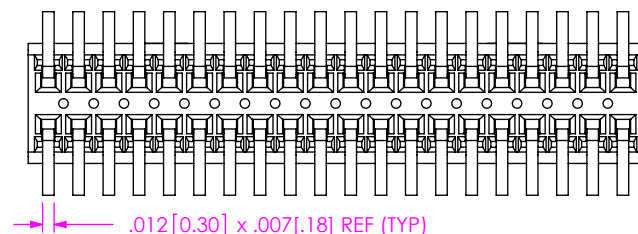
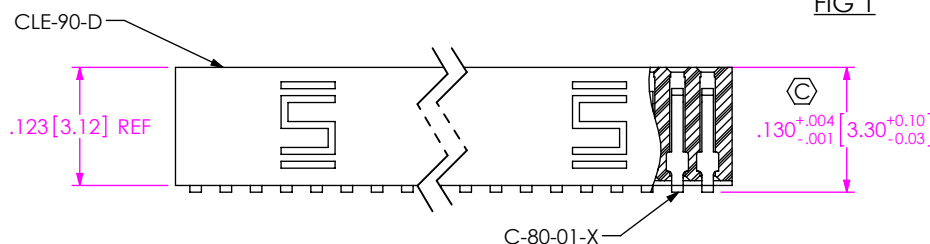


FIG 1



SECTION "A"-"A"

NOTES:

1.  REPRESENTS A CRITICAL DIMENSION.
2. NOTE DELETED.
3. MINIMUM PUSHOUT FORCE: .5 LB.
4. WILL LOSE TWO POSITIONS FOR EVERY CUT MADE, MAXIMUM CUT FLASH TO BE .010 [.25] WITH NO FLASH IN HOLES OR EXTENDING BELOW LEADS.
5. NOTE DELETED.
6. BURR ALLOWANCE: .003 [.08] MAX
7. ENDWALL AFTER CUTTING: .0115±.0025 [.292±.064]
8. VOIDS ON TOP SURFACE TO BE LOCATED AT VENDOR DISCRETION TO CONTROL PART WARPAGE.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS	ANGLES
----------	--------

.XX: ± 0.01 [.3]
.XXX: ± 0.005 [.13]

.XXX: $\pm .0020$ [.051]

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING

INSULATOR: LCP, UL 94 VO, COLOR: BLACK

CONTACT: BeCu 190 ALLOY [TM04]
THICKNESS: .007[.18]REF

c:\enterprisevault\DWG\MISC\MKTG\CLE-1XX-XX-X-DV-XX-MKT.SLDDRW

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:

.8MM x 1.2MM C.L. SOCKET STRIP ASSEMBLY

DWG. NO.

CLE-1XX-XX-X-DV-XX

BY: PURVIS

10/23/95

SHEET 1 OF 2

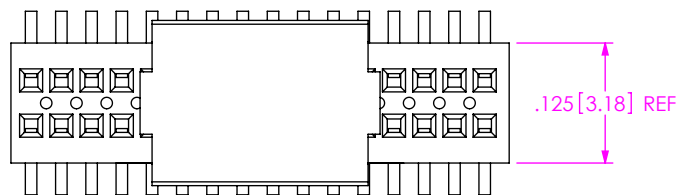


FIG 2
-P OPTION
8 POSITIONS MIN

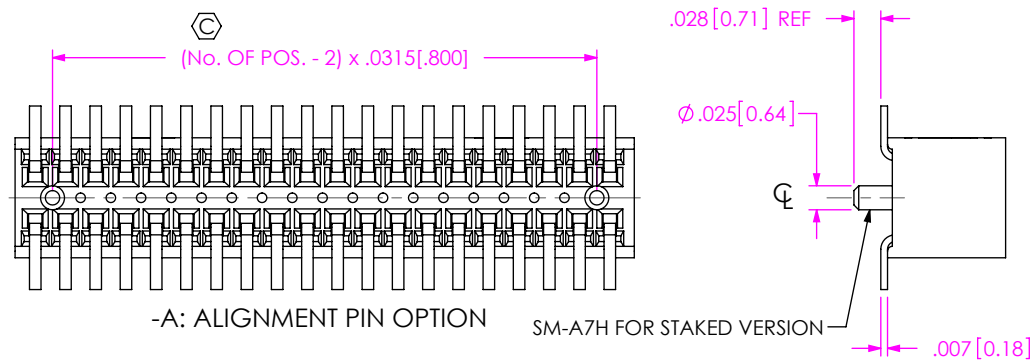
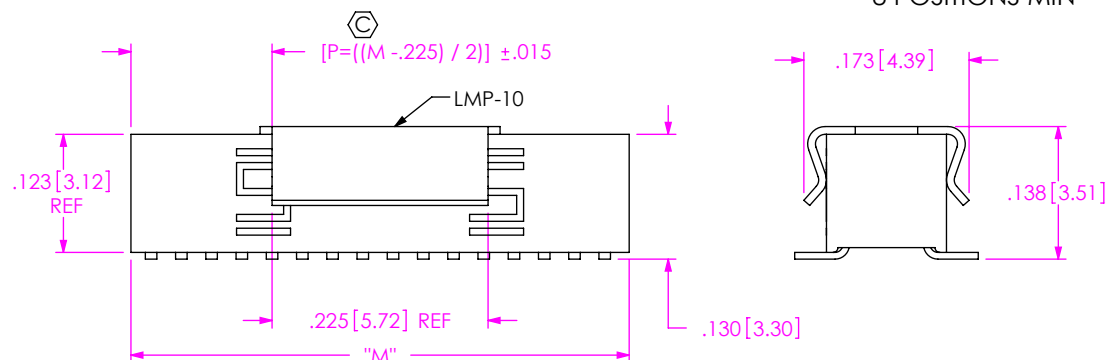


FIG 3
-A STAKED OPTION
7 POSITIONS MIN

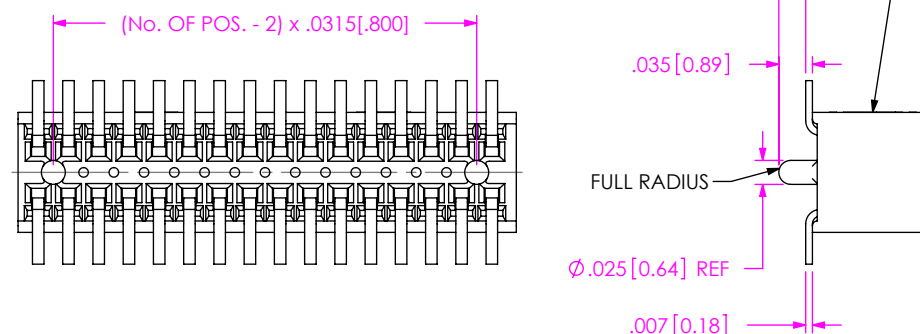
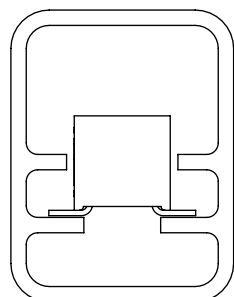
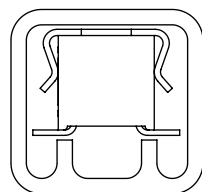


FIG 4
-A OPTION (MOLDED)
4 POSITIONS MIN



-PT-1-24-03-43
TP-24



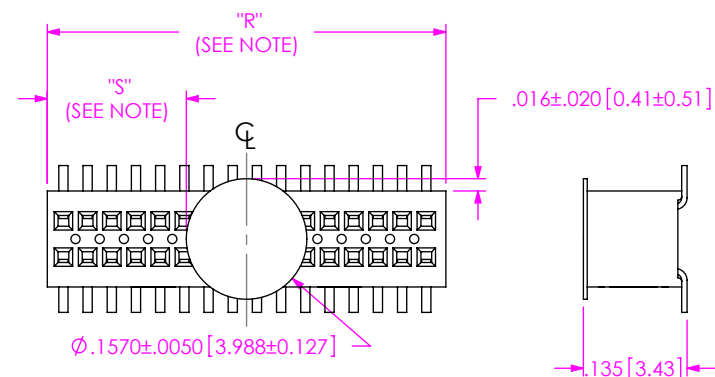
—PT-1-24-01-62
TP-12

FOR CLE-104/105-01-X-DV &
CLE-104/105-01-X-DV-A

ALL OTHER POSITIONS AND OPTIONS

c:\enterprisevault\DWG\MISC\MKTG\CLE-1XX-XX-X-DV-XX-MKT.SLDDRW

FIG 5
-K: POLYIMIDE FILM PAD
8 POSITIONS MIN



NOTE: "R" = USED MEASURED DIMENSION (REF)
 "S" = [("R" - .1575 [4.00]) / 2] ±.020[.51]

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC, INC. AND SHALL NOT BE REPRODUCED
OR TRANSFERRED TO OTHER DOCUMENTS OR
DISCLOSED TO OTHERS OR USED FOR ANY
PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 5:1

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
.8MM x 1.2MM C.L. SOCKET STRIP ASSEMBLY

DWG. NO.

CLE-1XX-XX-X-DV-XX

BY: PURVIS	10/23/95	SHEET 2 OF 2
------------	----------	--------------