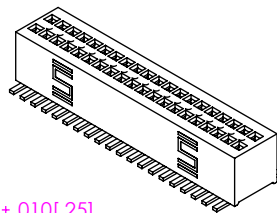


DO NOT
SCALE FROM
THIS PRINT

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

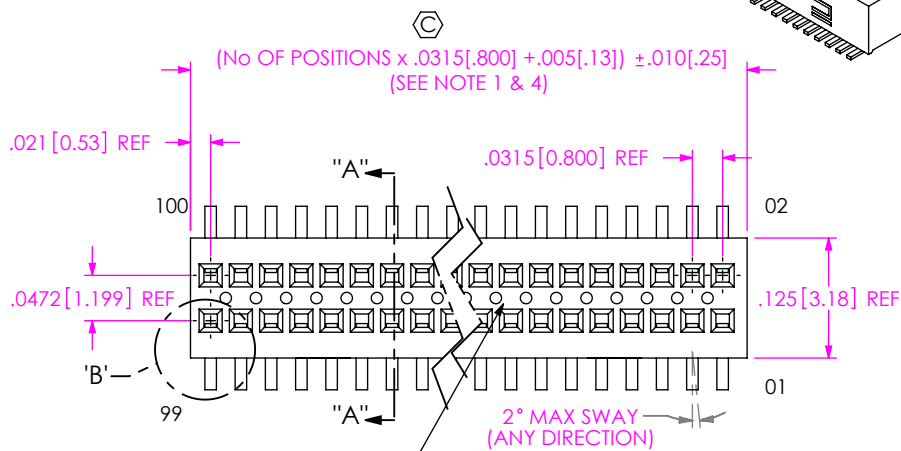
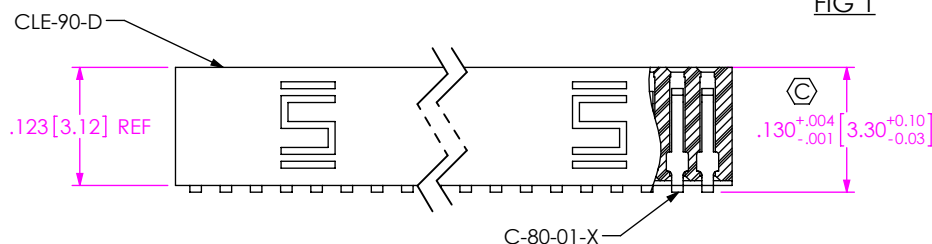
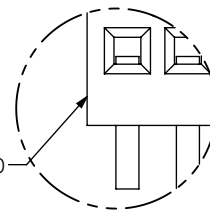
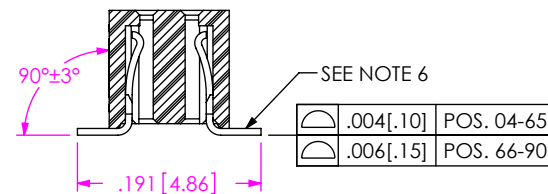
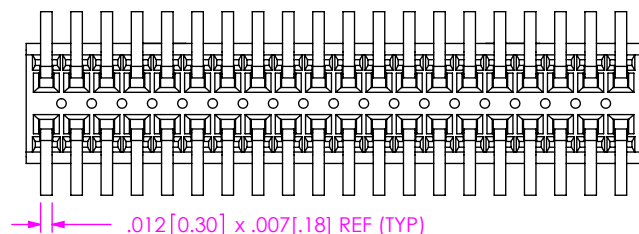


FIG 1

END WALLS TO BE
SYMMETRICAL ±.0050DETAIL 'B'
SCALE 10:1

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: ±.01 [.3] 2°
.XXX: ±.005 [.13]
.XXXX: ±.0020 [.051]

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

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 5:1

INSULATOR: LCP, UL 94 VO, COLOR: BLACK

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

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

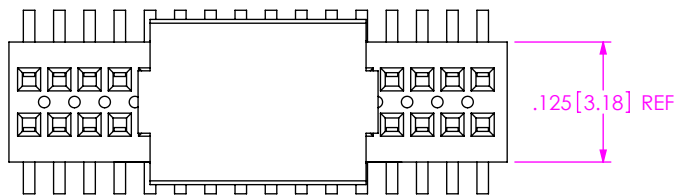


FIG 2
-P OPTION
8 POSITIONS MIN

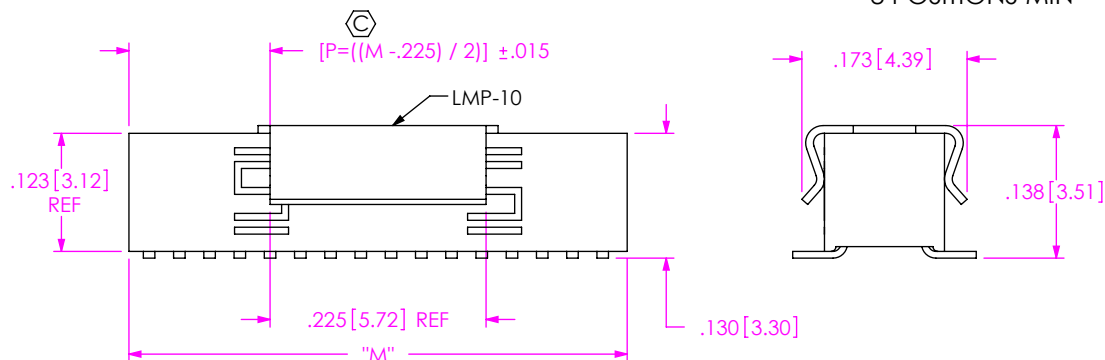
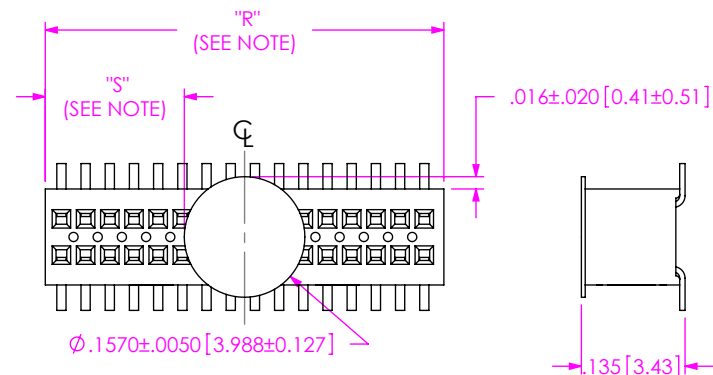
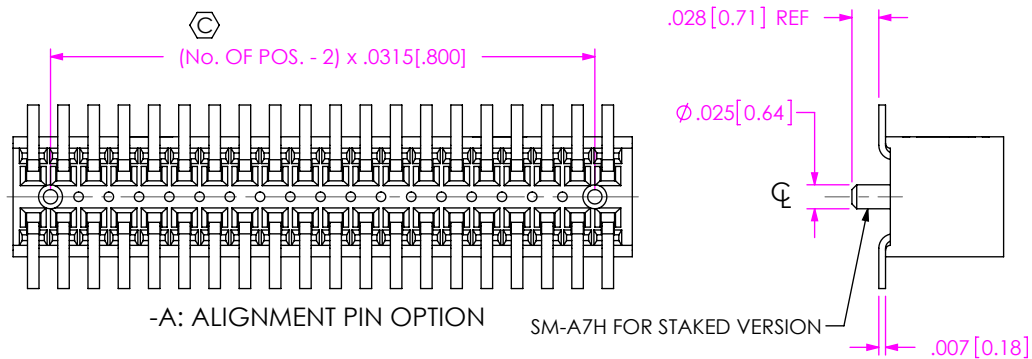


FIG 5
-K: POLYIMIDE FILM PAD
8 POSITIONS MIN



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



-A: ALIGNMENT PIN OPTION

SM-A7H FOR STAKED VERSION

FIG 3
-A STAKED OPTION
7 POSITIONS MIN

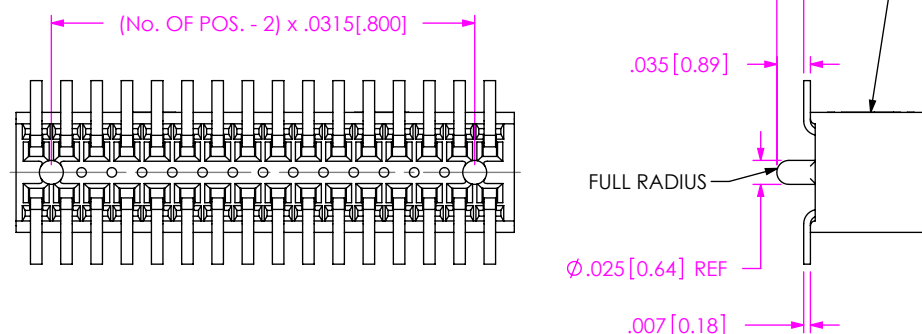
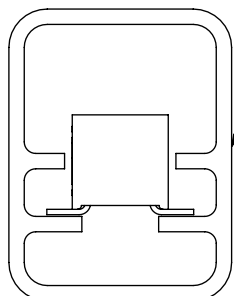
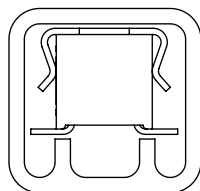


FIG 4
-A OPTION (MOLDED)
4 POSITIONS MIN

PACKAGING VIEW



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



PT-1-24-01-62
TP-12

ALL OTHER POSITIONS AND OPTIONS

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

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SHEET SCALE: 5:1

samtec

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DWG. NO.

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

BY: PURVIS

10/23/95

SHEET 2 OF 2