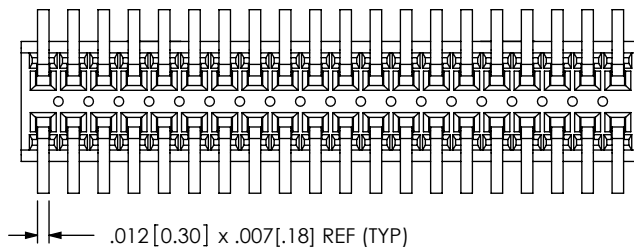
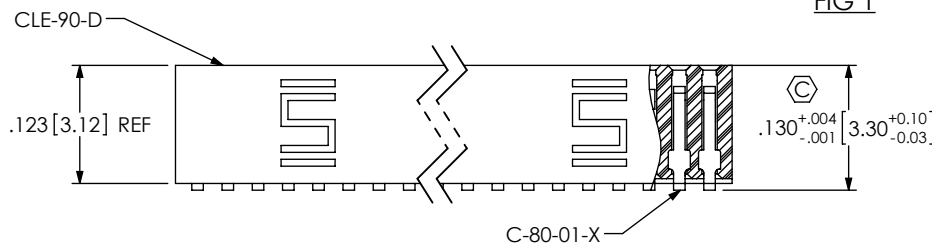


FIG 1



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

No OF POSITIONS

-04 THRU -90
(PER ROW)

LEAD STYLE

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

PLATING SPECIFICATION

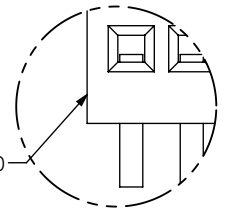
-F: 3µ" FLASH SELECTIVE GOLD
ON ENTIRE CONTACT
-G: 10µ" LIGHT GOLD ON ENTIRE
CONTACT

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)

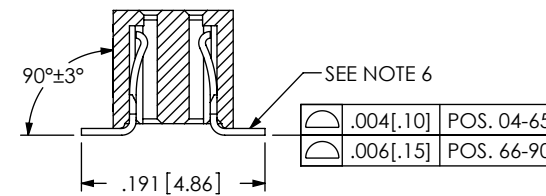
ROW SPECIFICATION

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



END WALLS TO BE
SYMMETRICAL ±.0050

DETAIL '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 [0.25] WITH NO FLASH IN HOLES OR EXTENDING BELOW LEADS.
5. NOTE DELETED.
6. MAXIMUM BURR ALLOWANCE: .003 [0.08]
7. ENDWALL AFTER CUTTING: .0115±.0025 [0.292±0.064]
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[0.3] 2°
.XXX: ±.005[0.13]
.XXXX: ±.0020[0.051]

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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[0.18] 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

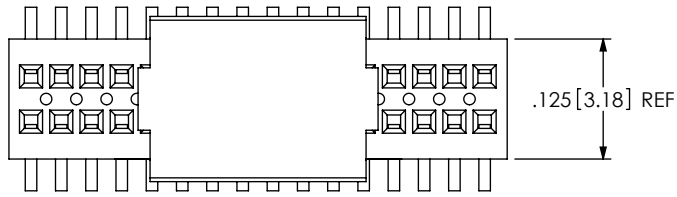


FIG 2
-P OPTION
8 POSITIONS MIN

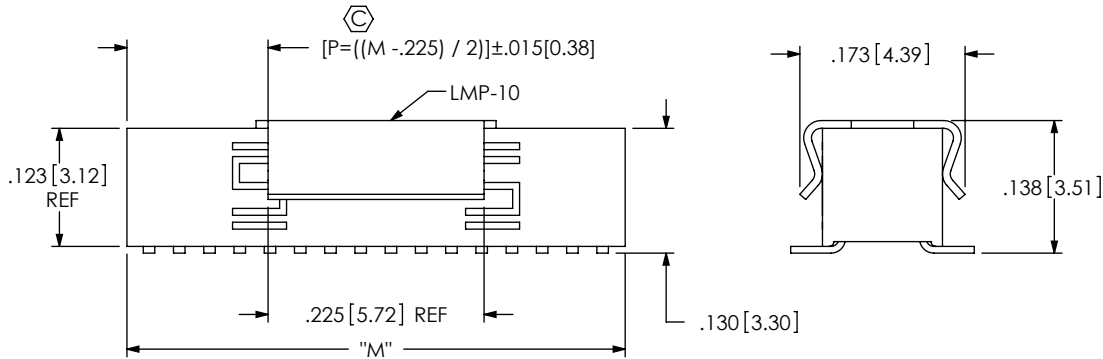
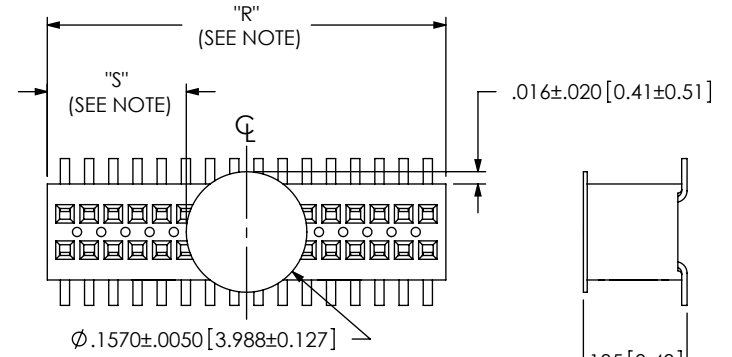


FIG 5
-K: POLYIMIDE FILM PAD
8 POSITIONS MIN



NOTE: "R" = USED MEASURED DIMENSION (REF)
"S" = [("R" - .1575 [4.00]) / 2] ±.020[0.51]

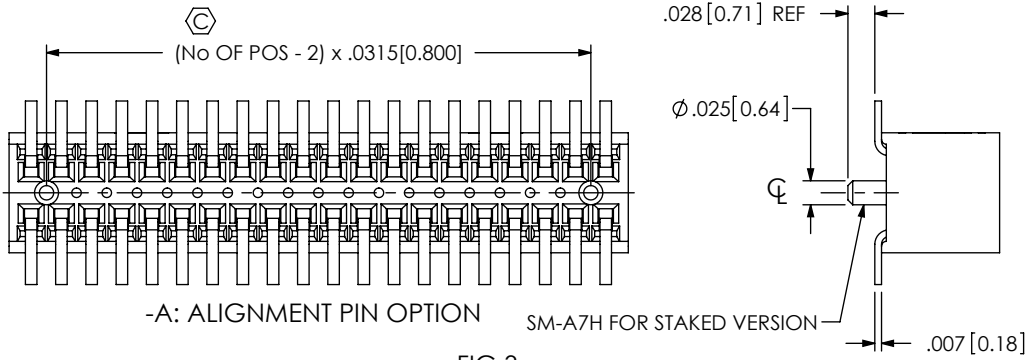


FIG 3
-A STAKED OPTION
7 POSITIONS MIN

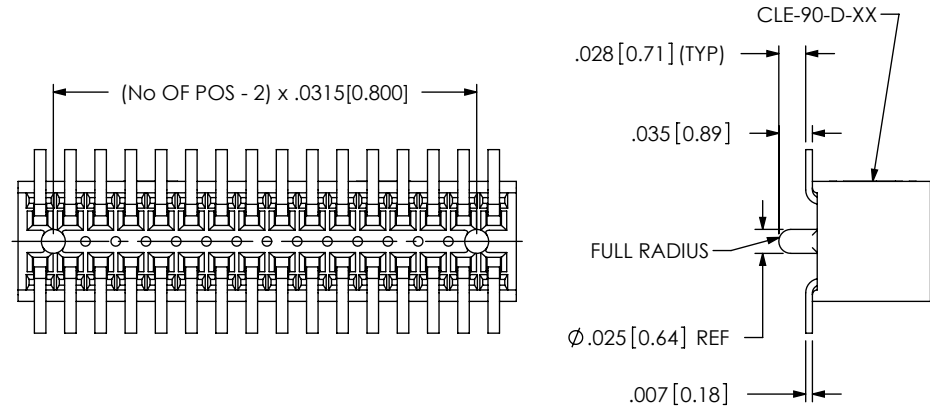
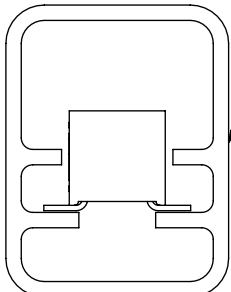
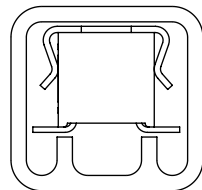


FIG 4
-A OPTION (MOLDED)
4 POSITIONS MIN

PACKAGING VIEW



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



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

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

ALL OTHER POSITIONS AND OPTIONS

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DO NOT SCALE DRAWING

SHEET SCALE: 5:1



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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