

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

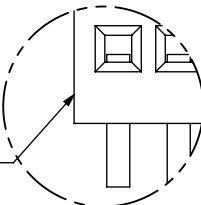
OPTION

- 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)

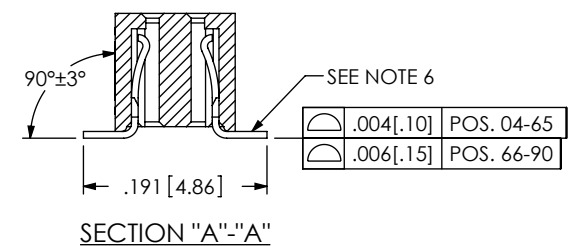
ROW SPECIFICATION

- 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.		<div>PROPRIETARY NOTE</div> <div>THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.</div>	<div></div> <div>520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322</div>
TOLERANCES ARE:			
DECIMALS	ANGLES		
.XX: ±.01 [0.3] .XXX: ±.005[0.13] .XXXX: ±.0020[0.051]	2 °		
MATERIAL: DO NOT SCALE DRAWING		SHEET SCALE: 5:1	DESCRIPTION:
INSULATOR: LCP, UL 94 VO, COLOR: BLACK			.8MM x 1.2MM C.L. SOCKET STRIP ASSEMBLY
CONTACT: BeCu 190 ALLOY [TM04] THICKNESS: .007[0.18]REF			DWG. NO.
			CLE-1XX-XX-X-DV-XX
F:\DWG\MISC\MKTG\CLE-1XX-XX-X-DV-XX-MKT.SLDDRW		BY: PURVIS	10/23/95
		SHEET 1 OF 2	

REVISION AZ

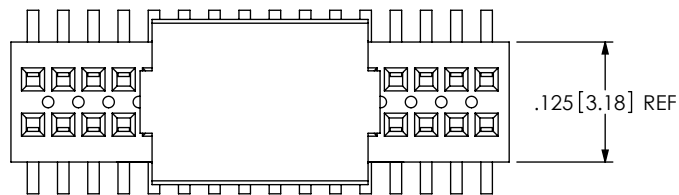


FIG 2
-P OPTION
8 POSITIONS MIN

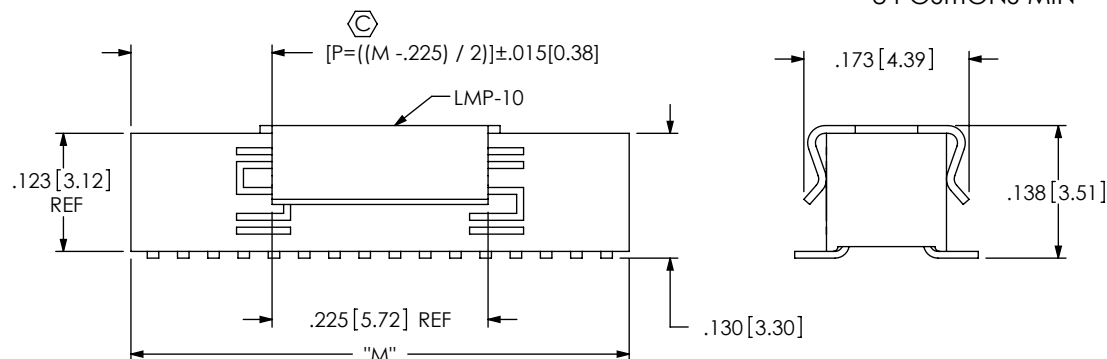
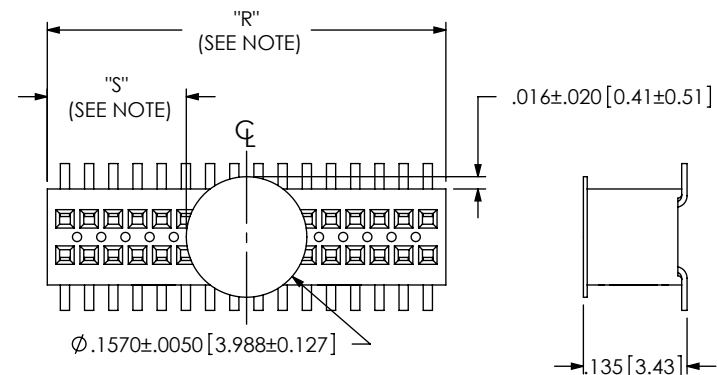


FIG 5
-K: POLYIMIDE FILM PAD
8 POSITIONS MIN



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

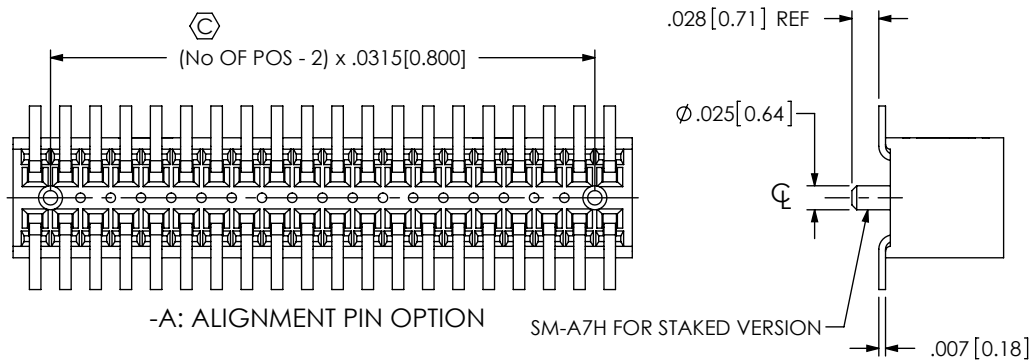


FIG 3
-A STAKED OPTION
7 POSITIONS MIN

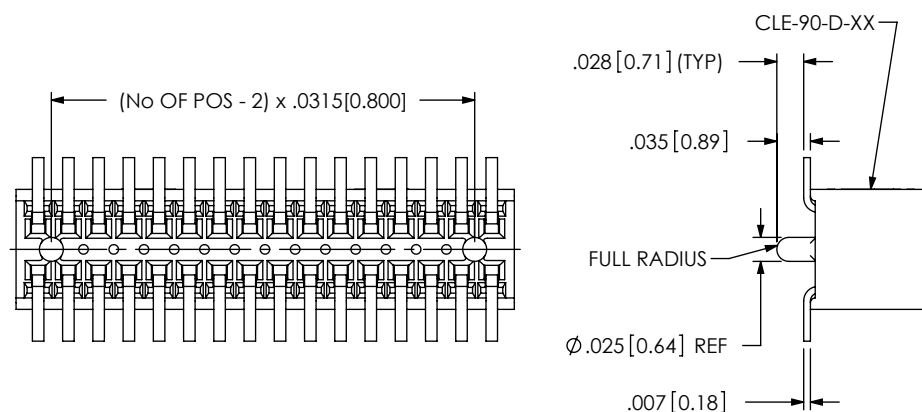
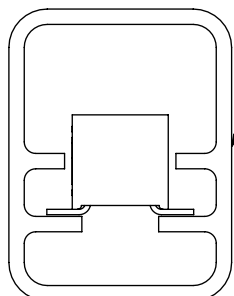
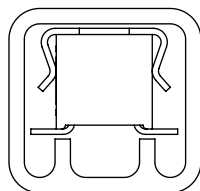


FIG 4
-A OPTION (MOLDED)
4 POSITIONS MIN

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

samtec

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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