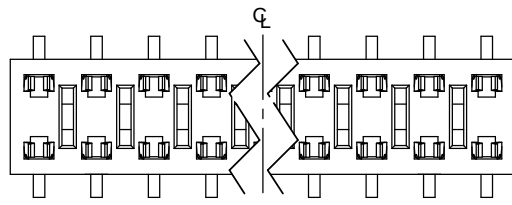
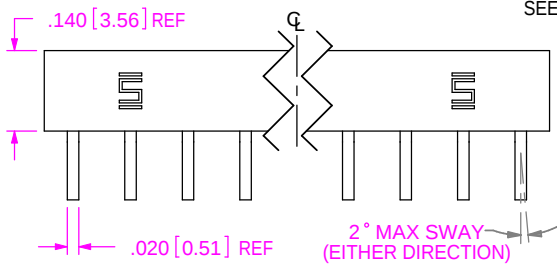
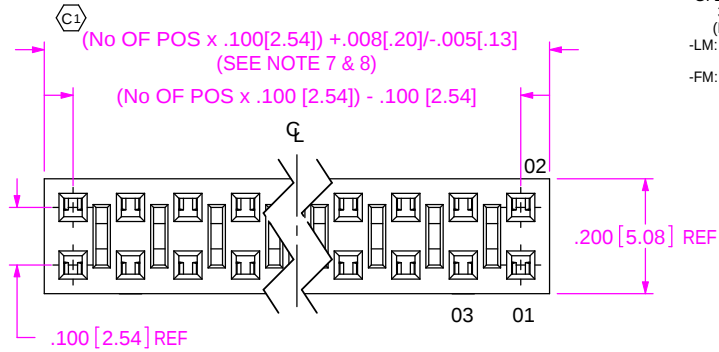
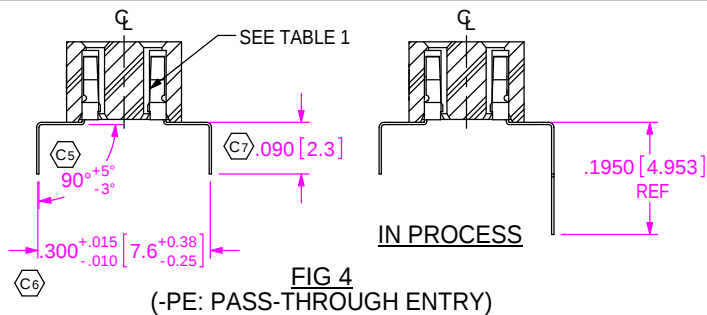
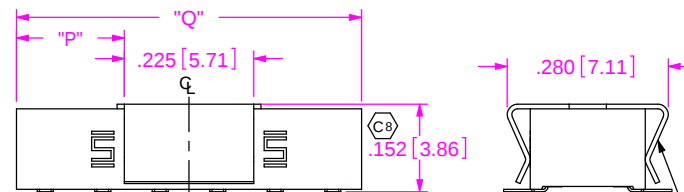


DO NOT
SCALE FROM
THIS PRINT

-BE TOP VIEW

FIG 1
(-DE: DUAL ENTRY)

"Q" = (# OF POS x .100) ±.005
"P" = ("Q" - .225/2) ±.020

FIGURE 6
(-P: PICK & PLACE PAD)

AVAILABLE ON POSITIONS 03 THRU 50 ONLY

BODY SPECIFICATION

- BU** PLATING SPEC
- L: 10μ" LIGHT SELECTIVE GOLD ON CONTACT AREA, MATTE TIN ON TAIL
 - F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA MATTE TIN ON TAIL
 - H: 30μ" HEAVY GOLD IN CONTACT AREA MATTE TIN ON TAIL
(ONLY OFFERED ON DV, PE & BE)
 - G: 10μ" GOLD IN CONTACT AREA 3μ" ON TAIL
(NOT AVAILABLE WITH -PE & -TE)
 - LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA MATTE TIN ON TAIL
 - FM: 3μ" FLASH SELECTIVE GOLD MATTE TIN ON TAIL

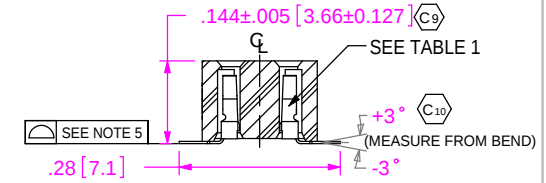
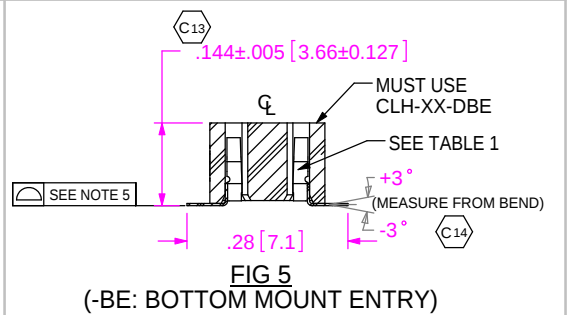
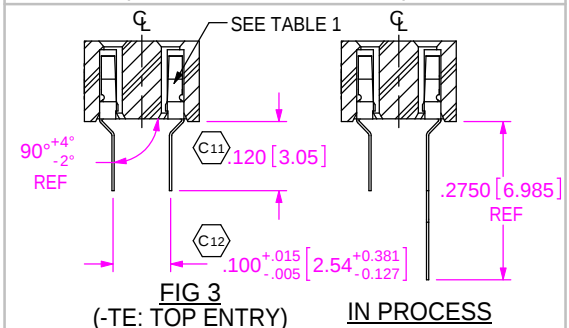
ENTRY SPEC	CONTACT	INSULATOR
-DE (SEE FIG. 1)	C-73-03-X-X	CLH-XX-D
-DV (SEE FIG. 2)	C-73-01-X-X	CLH-XX-D
-TE (SEE FIG. 3)	C-73-02-X-X	CLH-XX-D
-PE (SEE FIG. 4)	C-73-04-X-X	CLH-XX-D
-BE (SEE FIG. 5)	C-73-01-X-X	CLH-XX-DBE

OPTION
-TR: TAPE & REEL (29 POSITION MAX)

- OPTION
- P: PICK & PLACE PAD (SEE FIGURE 6)
AVAILABLE ON POSITIONS 03 THRU 50 ONLY
 - A: ALIGNMENT PIN (N/A ON -PE, -TE & -DE, SEE FIG 7 & 8 SHT 2) (-4 POS MIN)
 - LC: LOCKING CLIP (N/A ON -TE & -DE, SEE FIG 7 & 8 SHT 2)
 - K: POLYIMIDE FILM PAD (AVAILABLE ON POS 03 THRU 50 ONLY)
(.005 [.13] THICKNESS WITH SILICONE ADHESIVE)
(SEE FIG 9, SHT 2) (USE K-500-300)
(AVAILABLE FOR ENTRY STYLE-DV AND -BE ONLY.)

ENTRY STYLE

- DV: SURFACE MOUNT (SEE TABLE 1 & FIG 2)
- DE: DUAL ENTRY (SEE TABLE 1 & FIG 1)
- TE: TOP ENTRY (SEE TABLE 1 & FIG 3)
- PE: PASS-THROUGH ENTRY (SEE TABLE 1 & FIG 4)
- BE: BOTTOM MOUNT ENTRY (SEE TABLE 1 & FIG 5)

FIG 2
(-DV: SURFACE MOUNT)

NOTES:

- ⑥ REPRESENTS A CRITICAL DIMENSION.
- PUSHOUT FORCE TO BE: 1 lb. MIN.
- [] DIMENSIONS ARE IN MILLIMETERS.
- PARTS TO BE SYMMETRICAL ABOUT Q.
- FOR POSITIONS -02 THRU -40, COPLANARITY TO BE .004; FOR POSITIONS -41 THRU -51, COPLANARITY TO BE .006.
- TUBE POSITIONS 03 THRU 51; LAYER PACKAGE POSITION 02. (-PE CAN BE TUBED 02 THRU 51)
- WILL LOSE A POSITION FOR EVERY CUT MADE ON A SOCKET STRIP:
CUT FLASH TO BE .010 [.25] MAX WITH NO FLASH ALLOWED IN HOLES OR EXTENDING BELOW LEADS.
- ENDWALL AFTER CUTTING: .0255 ±.003
- MAX BURR: .003

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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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE 3:1

BODY: LCP, UL 94 VO, COLOR: BLACK

CONTACT: 521 PHOSPHOR BRONZE FULL HARD

F:\DWG\MISC\MKTG\CLH-1XX-XX-X-XX-X-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:
LOW PROFILE SOCKET STRIP

DWG. NO.
CLH-1XX-XX-X-XX-X-XX

BY: PURVIS 10/4/94 SHEET 1 OF 2

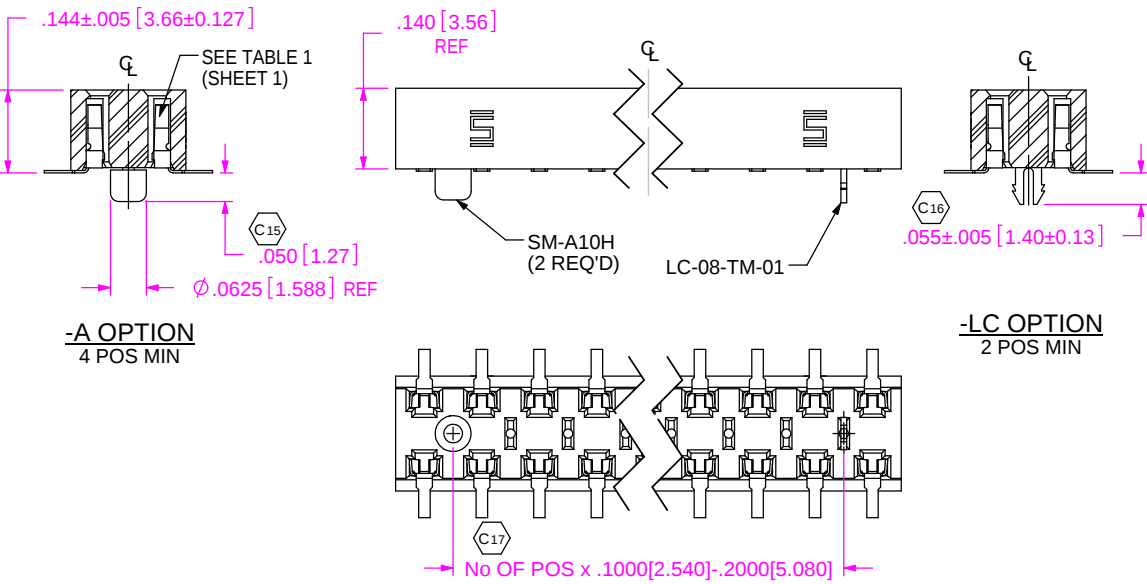


FIG 7
(-DV-A & -LC: SURFACE MOUNT WITH ALIGNMENT PIN OR LOCKING CLIP OPTION)
[DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2]

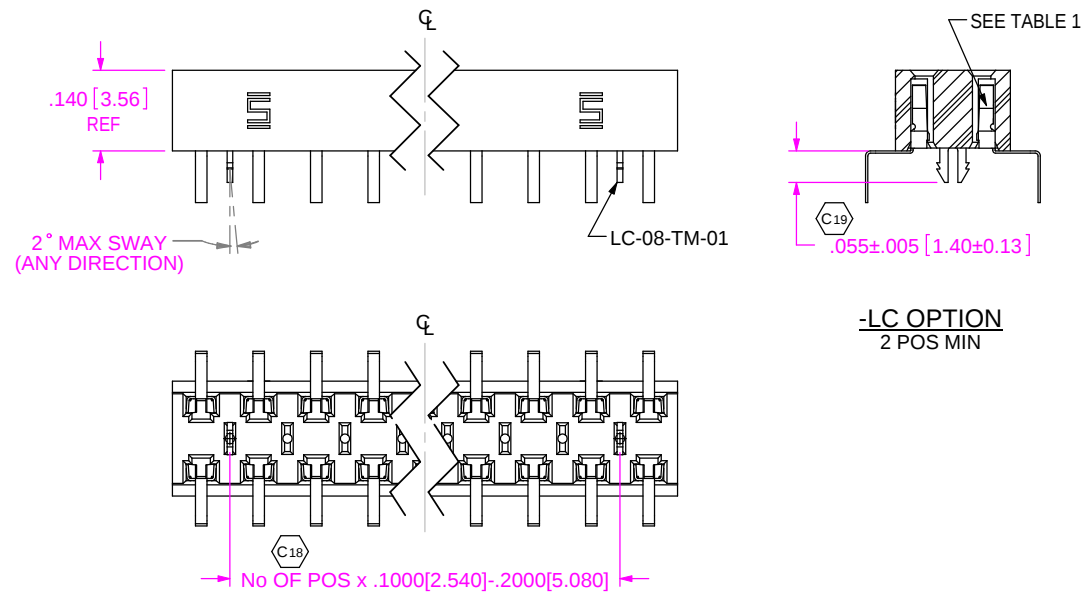


FIG 8
(-PE -LC: DUAL ENTRY WITH LOCKING CLIP OPTION)
[DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 4]

PACKAGE AS SHOWN
(SEE NOTE 6)

PT-1-24-03-16

PT-1-24-01-55

PT-1-24-03-38

PT-1-24-11-63

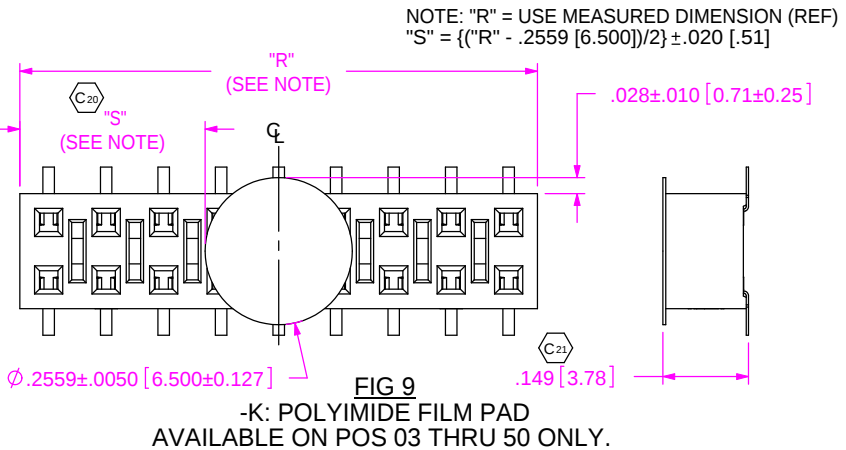
PT-1-24-10-63

PT-1-24-11-09

PT-1-24-01-29

PT-1-24-03-09

STYLE	PKG TUBE	PLUG
-DV -A, -BE -A, -DV -LC, -BE -LC	PT-1-24-10-63	TP-24
-DV, -BE	PT-1-24-03-16	TP-24
-BE-P	PT-1-24-10-63	TP-03
-PE	PT-1-24-01-55	TP-24
-PE-P	PT-1-24-03-38	TP-03
-DE	PT-1-24-03-09	TP-03
-TE	PT-1-24-11-09	TP-09
-DE-P, -TE-P	PT-1-24-01-29	TP-03
-DV-P, -DV-P-A, -BE-P-A,		
-DV-P-LC, -BE-P-LC, -DV-K, -DV-K-LC,	PT-1-24-11-63	TP-09
-BE-K, DV-A-K, BE-K-LC, -BE-A-K		



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SHEET SCALE 3:1

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:
LOW PROFILE SOCKET STRIP

DWG. NO.
CLH-1XX-XX-X-XX-X-XX

BY: PURVIS 10/4/94 SHEET 2 OF 2