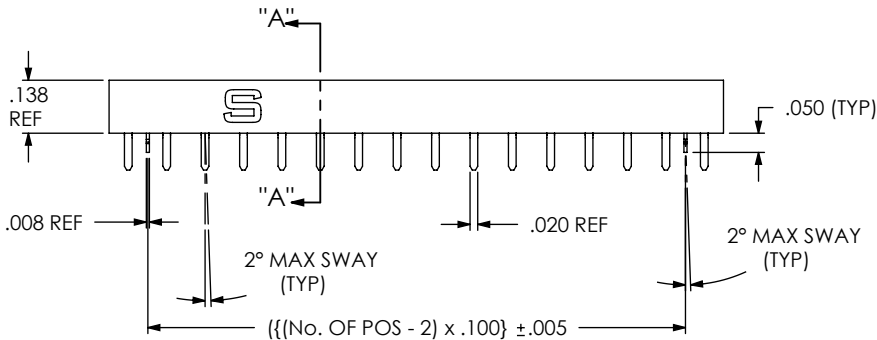
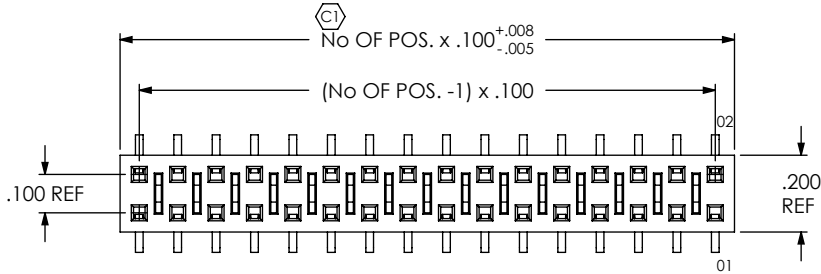
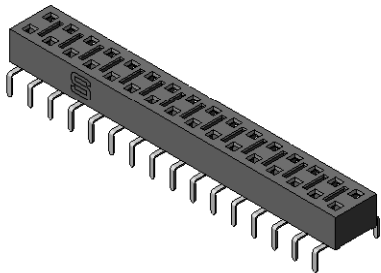


DO NOT
SCALE FROM
THIS PRINT

TABLE 1	
ENTRY STYLE	CONTACT
-PE	SUB-HLE-PE-XX
-TE	C-132-09-XX



HLE-1XX-02-XX-DV-XE-XX

No OF POSITIONS
-02 THRU -50
(PER ROW)

LEAD STYLE
-02

PLATING SPECIFICATION
-G: GOLD
(SEE TABLE 1)
-L: LIGHT SELECTIVE GOLD,
MATTE TIN TAIL
(SEE TABLE 1)
-S: SELECTIVE GOLD,
MATTE TIN TAIL
(SEE TABLE 1)
-LM: LIGHT SELECTIVE GOLD,
MATTE TIN TAIL (SEE TABLE 1)
-SM: SELECTIVE GOLD, MATTE TIN
TAIL (SEE TABLE 1)
-F: FLASH SELECTIVE GOLD,
MATTE TIN TAIL (SEE TABLE 1)

OPTION
-BE: BOTTOM ENTRY
(USE RHLE-50-DBE)
(SEE FIG. 3)
(AVAILABLE ON -PE
STYLE ONLY) [X]
-LC: LOCKING CLIP (SEE NOTE 10)
(USE LC-08-TM-01)
(AVAILABLE ON -PE
STYLE ONLY)
-TR: TAPE & REEL
(2 - 29 POSITIONS ONLY)
(-TE & -PE OPTIONS ONLY)
-P: METAL PAD
(USE MPP-02)
(SEE FIG. 2)

ENTRY STYLE
-PE: PASS THROUGH ENTRY
(SEE FIG. 1)
-TE: TOP ENTRY
(SEE FIG. 2)

ROW SPECIFICATION
-DV: DOUBLE VERTICAL
(USE RHLE-50-DXX)

(SEE SECTION "A"-"A", SHT 2 FOR DIMENSIONS)

FIGURE 1
(-PE: PASS THROUGH ENTRY)
(SHOWN WITH -LC OPTION)

NOTES:

1. (C) REPRESENTS A CRITICAL DIMENSION.
2. CUT ASSEMBLIES AFTER FILL. CUT FLASH TO BE .010 MAX WITH NO FLASH ALLOWED IN HOLES OR EXTENDING BELOW LEADS. WILL LOSE A POSITION FOR EVERY CUT.
3. TUBE POSITIONS 03 THRU 50. LAYER PACKAGE POSITION 02.
4. ENDWALL THICKNESS: .030 ± .003.
5. MINIMUM CONTACT RETENTION IN PLASTIC: 12 OUNCES
6. AFTER PLATING, PIN IS NAMED SUB-C-132-10-X. AFTER FORMING, PIN IS C-132-10-X
7. MAX VARIATION OF 3 DEGREES WITHIN 16 PINS.
8. MEASURE FROM BEND TO TIP OF PIN.
9. MEASURE FROM CONTACT BARB AREA TO TIP OF PIN
10. [X] DUE TO THE HIGH AMOUNT OF INSERTION FORCE NEEDED, THE -LC OPTION IS NOT COMPATIBLE WITH AUTO PLACEMENT, SAMTEC RECOMMENDS MANUAL PLACEMENT FOR ALL ASSEMBLIES WITH THE -LC OPTION.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 2°
.XXX: ±.005
.XXXX: ±.0020

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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: 2:1
BODY: VECTRA E130i
COLOR: BLACK
CONTACT: BeCu

DESCRIPTION:
.100 C.L. SINGLE BEAM SOCKET STRIP
DWG. NO.
HLE-1XX-02-XX-DV-XE-XX
BY: KEVIN B 10/27/99 SHEET 1 OF 2

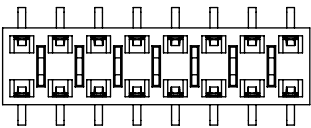


FIGURE 3
(BOTTOM ENTRY OPTION)

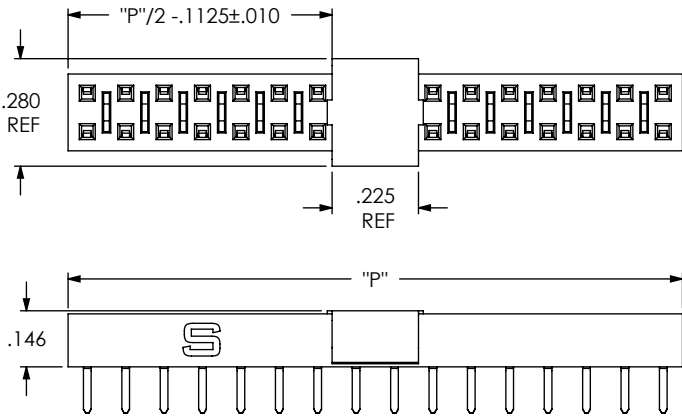
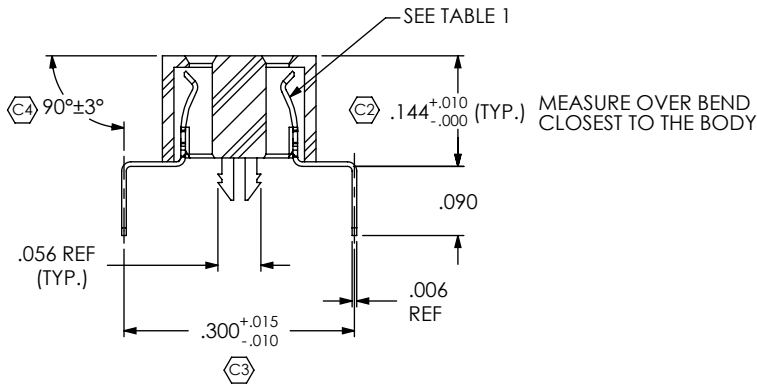
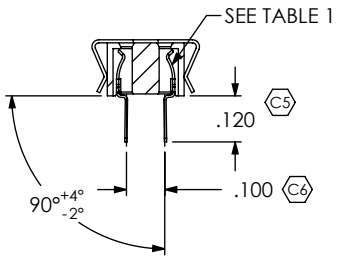
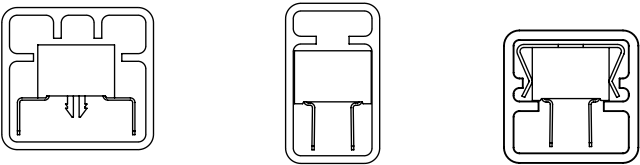


FIGURE 2
(-TE WITH -P OPTION)



SECTION "A"-"A"
SCALE 4 : 1

TABLE 2		
ENTRY STYLE	PACKAGING TUBE	PLUG
-PE	PT-1-24-05-38	TP-03
-TE	PT-1-24-11-09	TP-09
-TE-P	PT-HLE001-DV-TE-P	TP-03



PACKAGING VIEWS

F:\DWG\MISC\MKTG\HLE-1XX-02-XX-DV-XE-XX-MKT.SLDDRW

- NOTES:
1. NOTE DELETED.
 2. NOTE DELETED.
 3. NOTE DELETED.
 4. NOTE DELETED.

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

SHEET SCALE: 2:1

DESCRIPTION:
.100 C.L. SINGLE BEAM SOCKET STRIP

DWG. NO.
HLE-1XX-02-XX-DV-XE-XX

BY: KEVIN B 10/27/99 SHEET 2 OF 2