

DO NOT SCALE FROM THIS PRINT

TABLE 1		
ENTRY STYLE	CONTACT	BODY
-PE	SUB-HLE-PE-XX	RHLE-50-D
-TE	C-132-09-XX	RHLE-50-D
-PE-BE	SUB-HLE-PE-XX	RHLE-50-DBE

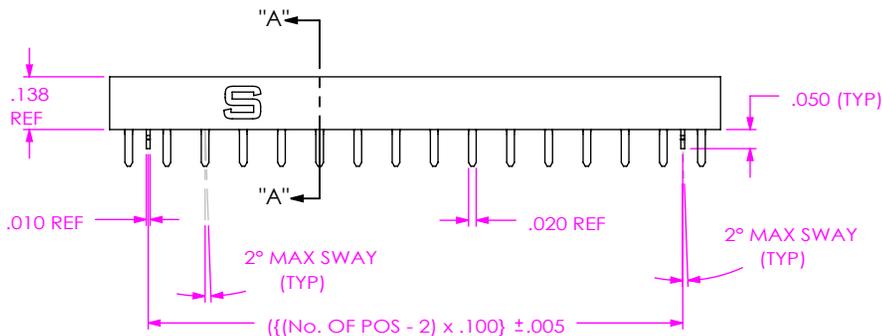
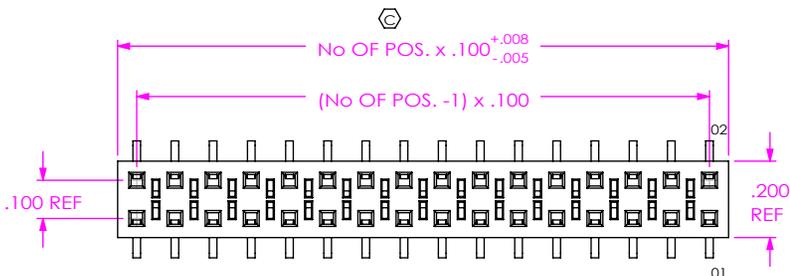


FIG 1
(-PE: PASS THROUGH ENTRY)
(SHOWN WITH -LC OPTION)

NOTES:

- ⊕ REPRESENTS A CRITICAL DIMENSION.
- 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.
- TUBE POSITIONS 03 THRU 50. LAYER PACKAGE POSITION 02.
- ENDWALL THICKNESS: .030 ± .003.
- MINIMUM CONTACT RETENTION IN PLASTIC: 12 OUNCES
- AFTER PLATING, PIN IS NAMED SUB-C-132-10-X. AFTER FORMING, PIN IS C-132-10-X
- MAX VARIATION OF 3 DEGREES WITHIN 16 PINS.
- MEASURE FROM BEND TO TIP OF PIN.
- MEASURE FROM CONTACT BARB AREA TO TIP OF PIN
- 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.

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

No OF POSITIONS

-02 THRU -50
(PER ROW)

LEAD STYLE

-02

PLATING SPECIFICATION

- G: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, 3μ" GOLD ON TAIL
- L: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- F: 3μ" FLASH SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- LM: 10μ" LIGHT SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- SM: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL

OPTION

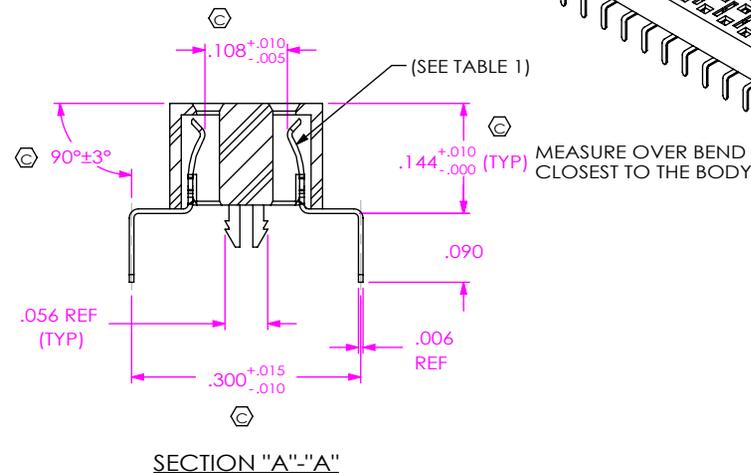
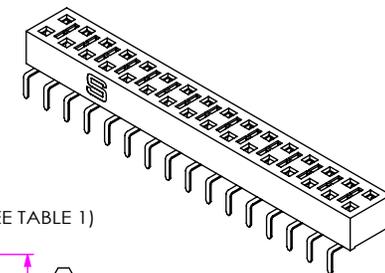
- BE: BOTTOM ENTRY (AVAILABLE ON -PE STYLE ONLY) (NOT AVAILABLE WITH -TE)
- LC: LOCKING CLIP (SEE NOTE 10) (USE LC-08-TM-01) (AVAILABLE ON -PE STYLE ONLY)
- TR: TAPE & REEL (2 - 29 POSITIONS ONLY) (-TE & -PE OPTIONS ONLY)
- P: METAL PAD (USE LMP-02) (SEE FIG 2)

ENTRY STYLE

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

ROW SPECIFICATION

- DV: DOUBLE VERTICAL



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: 5332

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1	DESCRIPTION: 100 C.L. SINGLE BEAM SOCKET STRIP
BODY: VECTRA E130i COLOR: BLACK	DWG. NO. HLE-1XX-02-XX-DV-XE-XX
CONTACT: BeCu	BY: KEVIN B 10/27/99 SHEET 1 OF 2

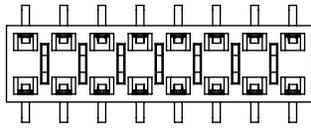


FIG 3
(BOTTOM ENTRY OPTION)
(SAME AS FIG 1 EXCEPT AS SHOWN)

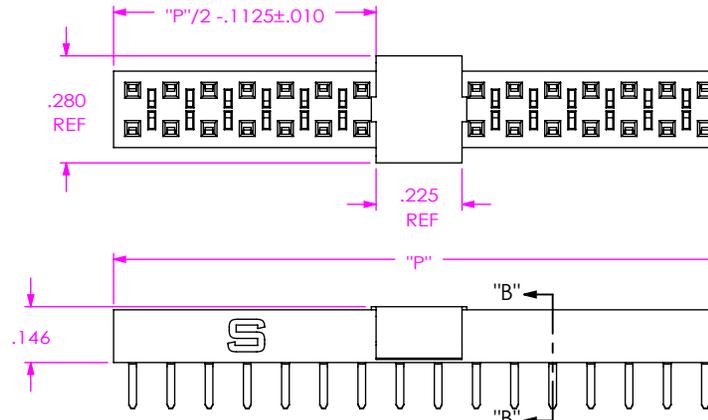


FIG 2
(-TE WITH -P OPTION)
(SAME AS FIG 1 EXCEPT AS SHOWN)

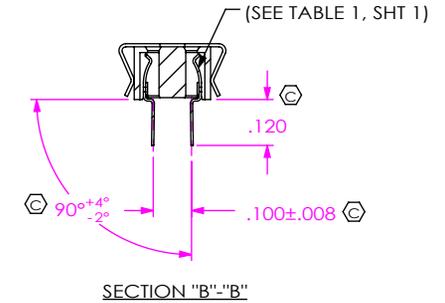
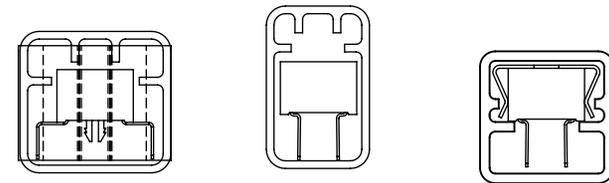


TABLE 2		
ENTRY STYLE	PACKAGING TUBE	PLUG
-PE	PT-1-24-05-38	TP-09
-TE	PT-1-24-01-60	TP-09
-TE-P	PT-HLE001-DV-TE-P	TP-03



PACKAGING VIEWS

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

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	<p>520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322</p>	
<p>SHEET SCALE: 2:1</p>	<p>DESCRIPTION: .100 C.L. SINGLE BEAM SOCKET STRIP</p>	<p>DWG. NO. HLE-1XX-02-XX-DV-XE-XX</p>
<p>BY: KEVIN B 10/27/99</p>	<p>SHEET 2 OF 2</p>	