



**THE DATASHEET OF
HTSS-136-01-L-D-01**



NOTES:

- ⊕ REPRESENTS A CRITICAL DIMENSION.
- ASSEMBLE GOLD PLATED END AS SHOWN.
- TERMINAL PUSHOUT FORCE: 2 LBS BEFORE HEAT.
- TERMINALS TO BE FLUSH TO .010[.25] BELOW TOP OF SHROUD.
- MATES ONLY WITH SSW, SSQ, SSM, BCS, ESW, ESQ.
- TUBES ARE STANDARD PACKAGING.
- ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM
- ATTACH LABEL -4X2 TO EACH REEL

POSITIONS	COPLANARITY
-02 THRU -15	.0040[.102]
-16 THRU -36	.0060[.152]

HTSS-1XX-01-XX-DV-X-XX-X-XX

No OF POSITIONS

-02 THRU -36
(PER ROW)

LEAD STYLE

-01: SURFACE MOUNT
(USE T-1S6-08-XX-2)

PLATING SPECIFICATION

- T: MATTE TIN ON CONTACT AND TAIL
- S: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- L: 10μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- H: 30μ" HEAVY GOLD IN CONTACT AREA, 3μ" ON TAIL
- TM: MATTE TIN ON CONTACT AREA AND TAIL
- SM: 30μ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- LM: 10μ" LIGHT SELECTIVE IN CONTACT AREA, MATTE TIN ON TAIL
- SS: 30μ" STRIP SELECTIVE ON CONTACT, MATTE TIN ON TAIL (SEE NOTE 5).

PACKAGING (SEE NOTE 7 & 8)
BLANK: TUBES (SEE NOTE 6)
-TR: TAPE & REEL
(POSITIONS -02 THRU -25 ONLY)
-FR: FULL REEL QTY TAPE & REEL
(POSITIONS -02 THRU -25 ONLY)

-P: PICK & PLACE PAD
(USE PPP-22)

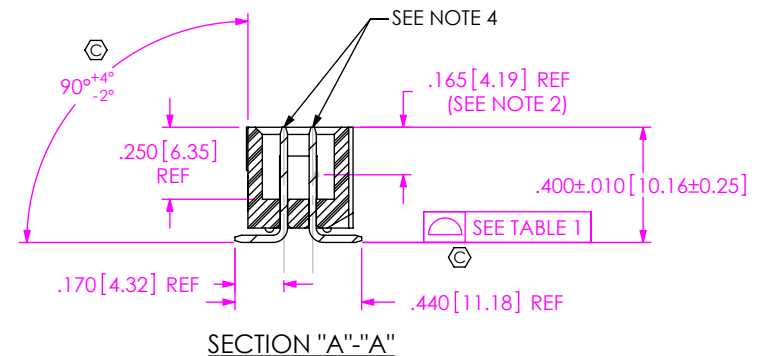
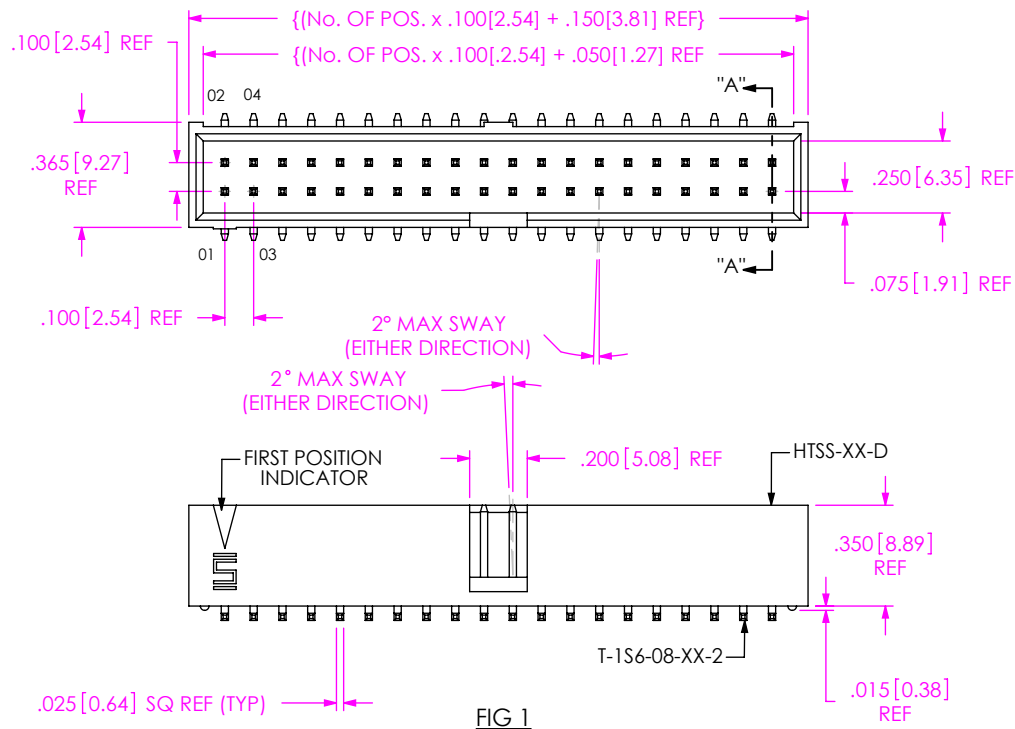
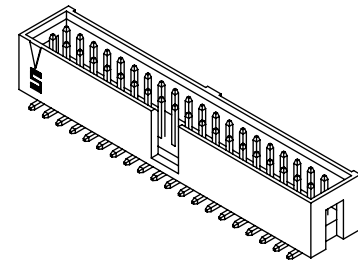
POLARIZATION OPTION

-XX: INDICATES POSITION OMITTED

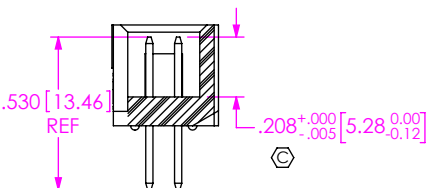
-A: ALIGNMENT PIN (* ASO OPTION)
(FIG 3 SHT 2)

ROW SPECIFICATION

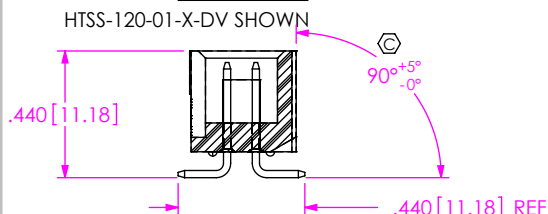
-DV: DOUBLE VERTICAL
(USE HTSS-XX-D)



IN-PROCESS 1



IN-PROCESS 2



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
.XX: ±.01 [.3] 2°
.XXX: ±.005 [.13]
.XXXX: ±.0020 [.051]

PROPRIETARY NOTE

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1:0.666667

INSULATOR:
LCP, UL 94 VO
COLOR: NATURAL

TERMINAL: PHOS BRONZE

F:\DWG\MISC\MKTG\HTSS-1XX-01-XX-DV-X-XX-X-XX-MKT.SLDDRW



520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION: HIGH TEMP TOP SHROUD

DWG. NO. HTSS-1XX-01-XX-DV-X-XX-X-XX

BY: T. WERNE 07/14/2001 SHEET 1 OF 2

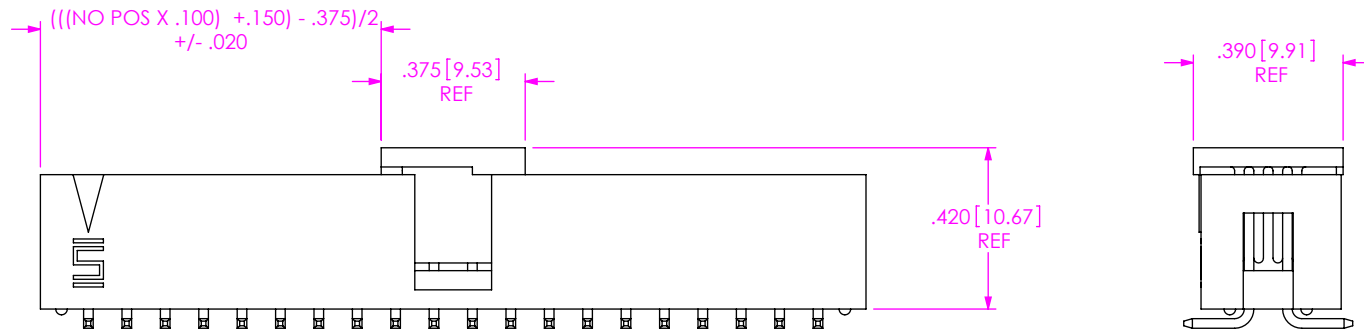


FIG 2
 -P: PICK & PLACE PAD OPTION
 (SAME AS FIG. 1 UNLESS OTHERWISE STATED)

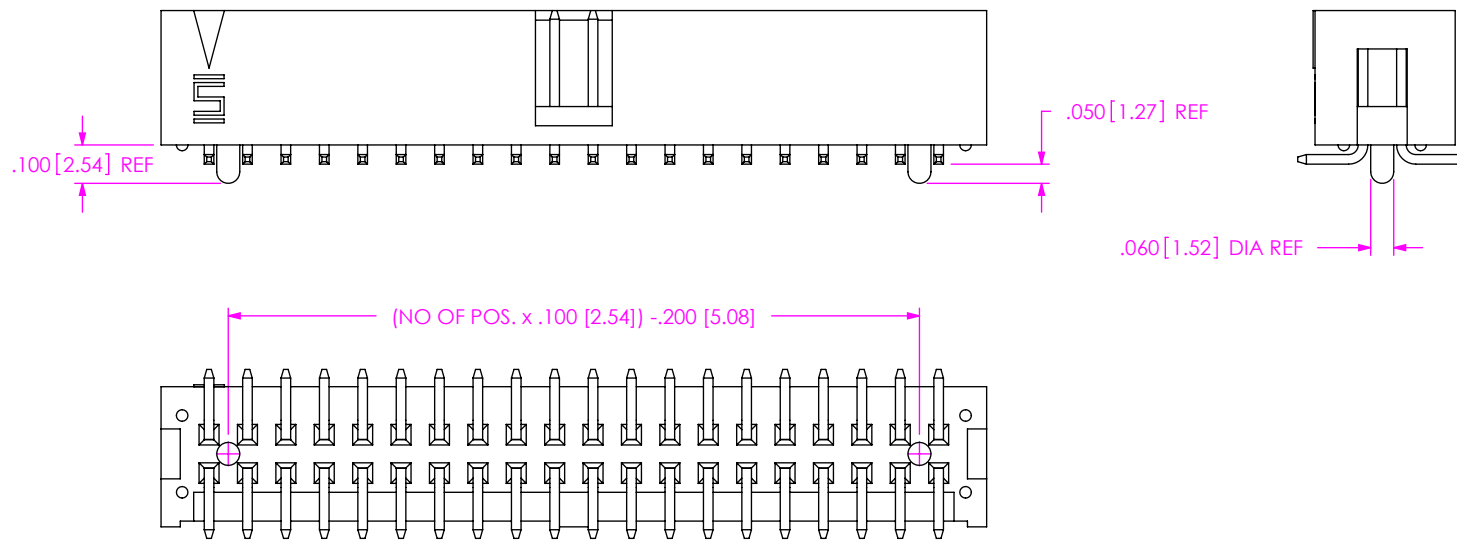
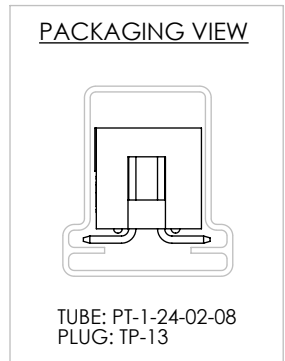




FIG 3
 -A: ALIGNMENT PIN OPTION
 (SAME AS FIG. 1 UNLESS OTHERWISE STATED)



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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>DESCRIPTION: HIGH TEMP TOP SHROUD</p>	
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<p>BY: T. WERNE 07/14/2001</p>		<p>SHEET 2 OF 2</p>

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