



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

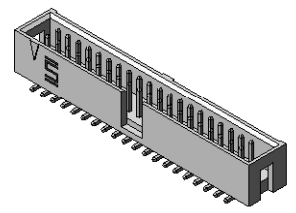


REVISION Y

DO NOT SCALE FROM THIS PRINT

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. ASSEMBLE GOLD PLATED END AS SHOWN.
3. TERMINAL PUSHOUT FORCE: 2 lbs BEFORE HEAT.
4. TERMINALS TO BE FLUSH TO .010[.25] BELOW TOP OF SHROUD.



HTST-1XX-01-XX-DV-XX-XX

- PACKAGING OPTION
-TR: TAPE & REEL (POSITIONS -02 THRU -25 ONLY)
- OPTION
-A: ALIGNMENT PIN (* ASO OPTION) (SEE FIG. 3 SHT. 2)
-P: PICK & PLACE PAD (USE PPP-22)
-XX: POLARIZATION OPTION (INDICATES POSITION OMITTED)
- PLATING SPECIFICATION
-01: SURFACE MOUNT (USE T-1S6-08-X-2)
- ROW SPECIFICATION
-DV: DOUBLE VERTICAL (USE HTST-XX-D)

(VALUES GIVEN ARE IN MICRO-INCHES)

- T: MATTE TIN, CONTACT AND TAIL
- S: SELECTIVE, 30 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- L: LIGHT SELECTIVE, 10 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- H: HEAVY GOLD, 30 Au / 50 Ni MIN ON CONTACT, 3 Au / 50 Ni MIN ON TAIL
- F: FLASH SELECTIVE, 3 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- TM: MATTE TIN CONTACT AND TAIL
- SM: SELECTIVE, 30 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- FM: FLASH SELECTIVE, 3 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL
- LM: LIGHT SELECTIVE, 10 Au / 50 Ni MIN ON CONTACT, MATTE TIN TAIL

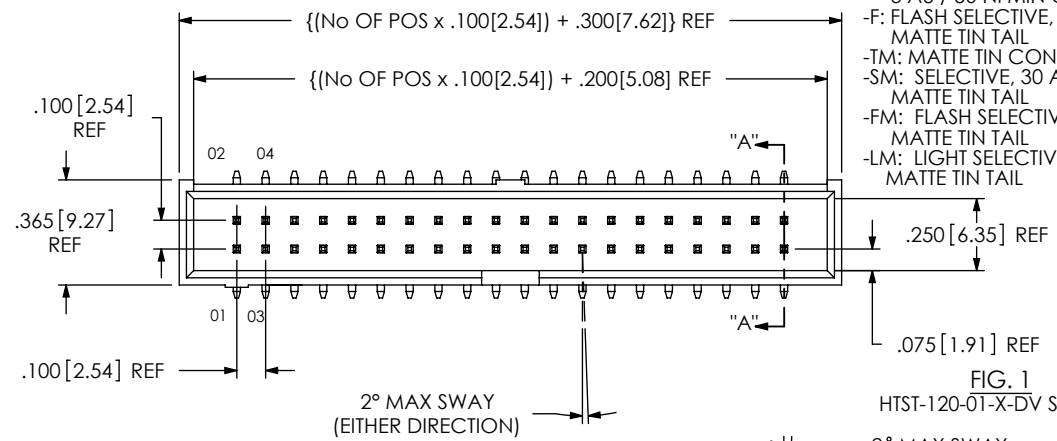
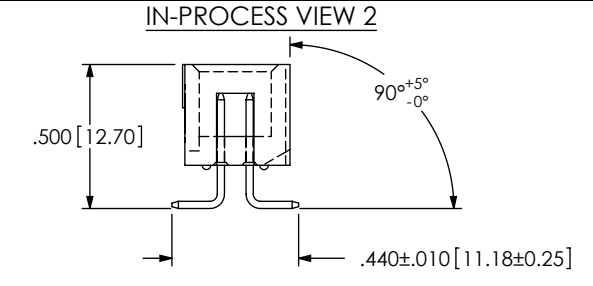
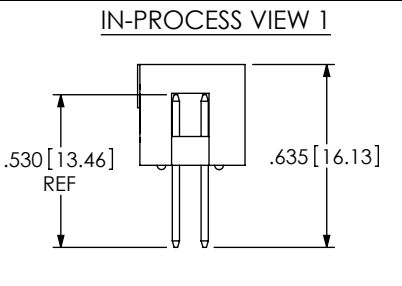
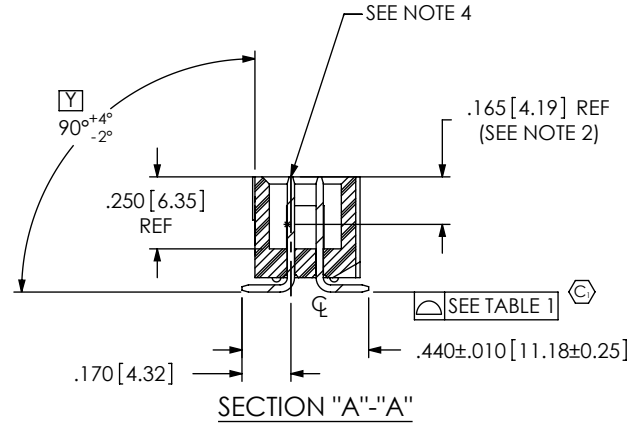
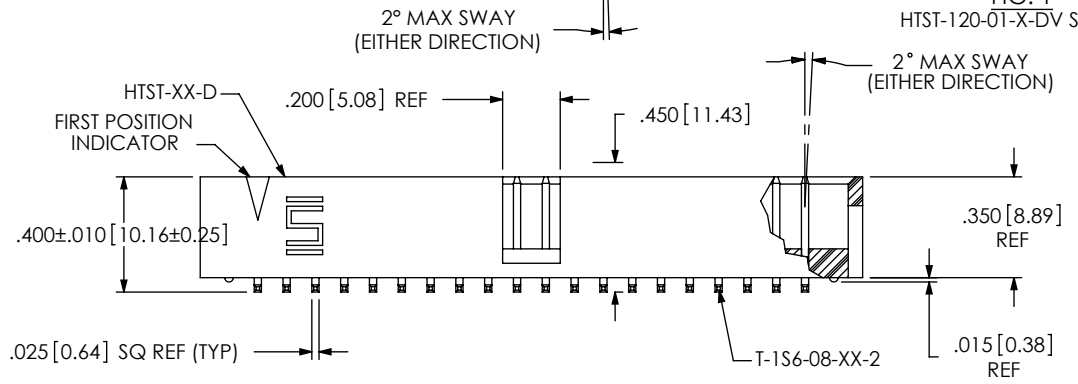


TABLE 1

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

FIG. 1
HTST-120-01-X-DV SHOWN



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 [.3] 2°
.XXX: ±.005 [.13]
.XXXX: ±.0020 [.051]

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.



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: 1.5:1
INSULATOR: LCP, UL 94 VO COLOR: NATURAL
TERMINAL: PHOS BRONZE
c:\enterprise\aut\DWG\MISC\MKTG\HTST-1XX-01-XX-DV-XX-XX-MKT.SLDDRW

DESCRIPTION: HIGH TEMP TOP SHROUD
DWG. NO.: HTST-1XX-01-XX-DV-XX-XX
BY: T. WERNE 07/11/2001 **SHEET 1 OF 3**

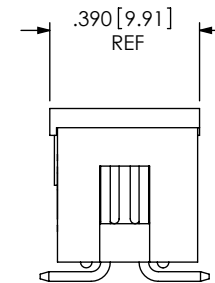
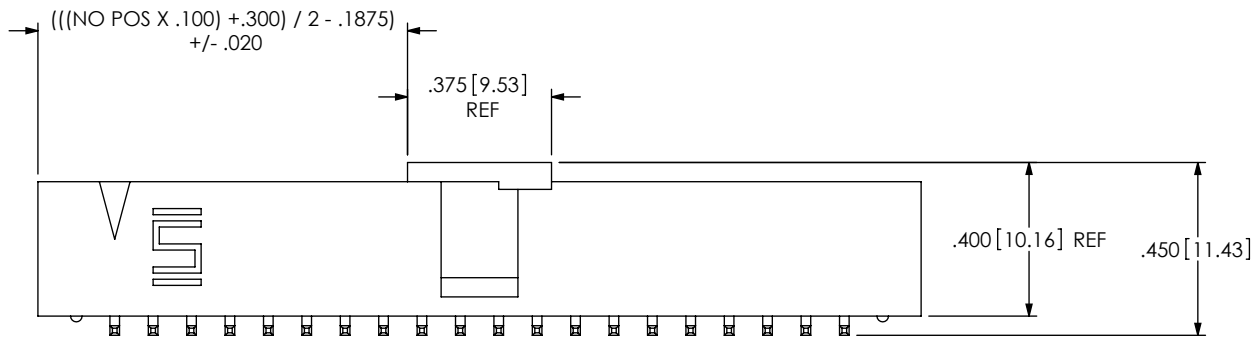


FIG. 2

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

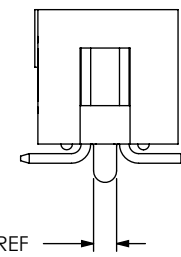
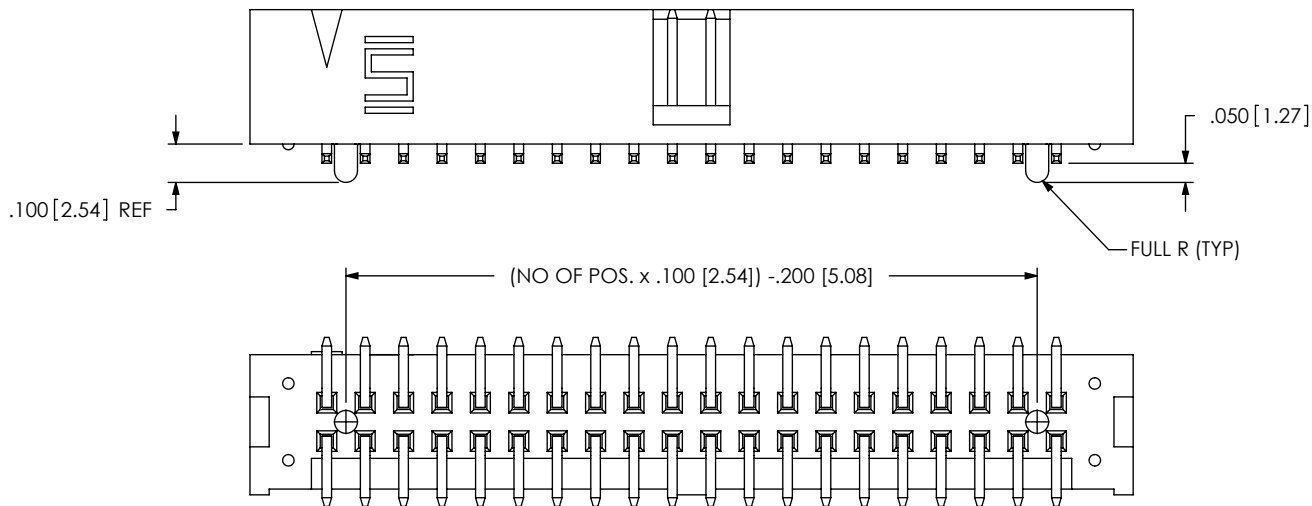

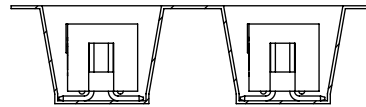
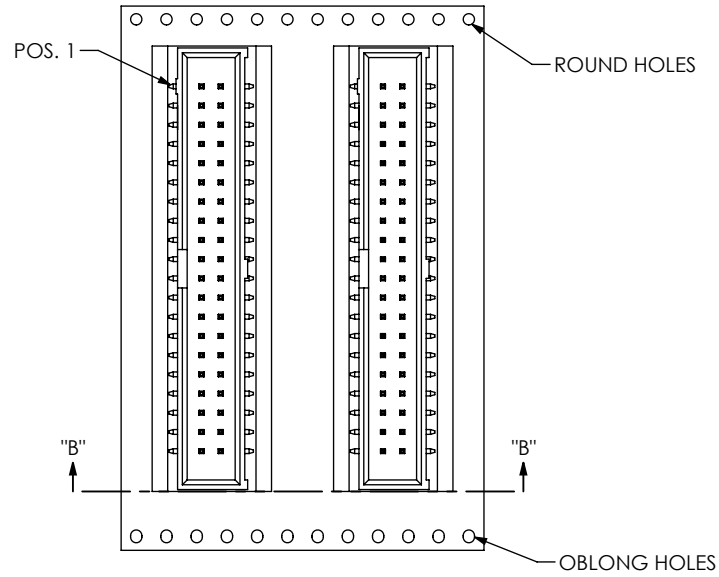


FIG. 3

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

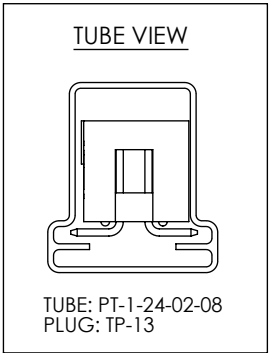
<p>PROPRIETARY NOTE THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.</p> <p>DO NOT SCALE DRAWING</p> <p>SHEET SCALE: 2:1</p>	
	<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>
	<p>DWG. NO. HTST-1XX-01-XX-DV-XX-XX</p>
<p>BY: T. WERNE 07/11/2001 SHEET 2 OF 3</p>	



SECTION "B"- "B"
SCALE 1 : 1

USER DIRECTION OF REELING →
POCKET NOT DETAILED

TAPE & REEL VIEW



PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

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:
HIGH TEMP TOP SHROUD

DWG. NO.
HTST-1XX-01-XX-DV-XX-XX

BY: T. WERNE 07/11/2001 SHEET 3 OF 3