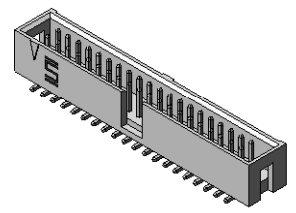


REVISION X

DO NOT SCALE FROM THIS PRINT

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. ASSEMBLE GOLD PLATED END AS SHOWN.
3. TERMINAL PUSHOUT FORCE: 2 lbf 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)
- ROW SPECIFICATION**
-DV: DOUBLE VERTICAL (USE HTST-XX-D)
- LEAD STYLE**
-01: SURFACE MOUNT (USE T-1S6-08-X-2)
- No OF POSITIONS**
-02 THRU -36 (PER ROW)
- PLATING SPECIFICATION**
-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

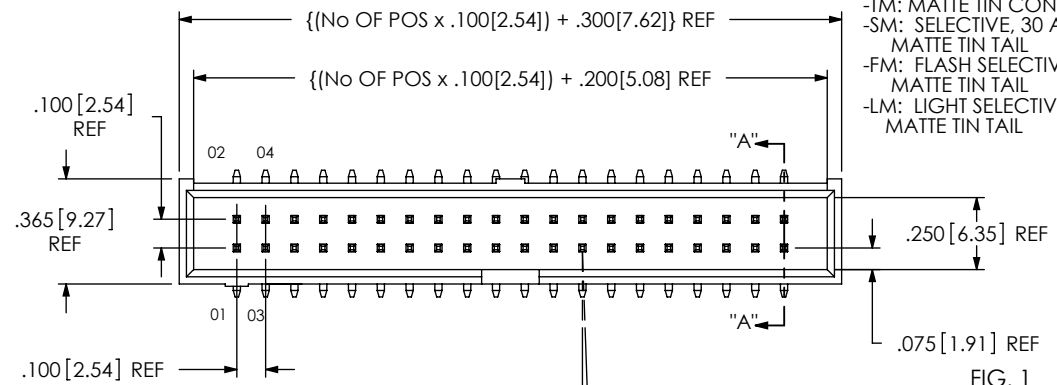
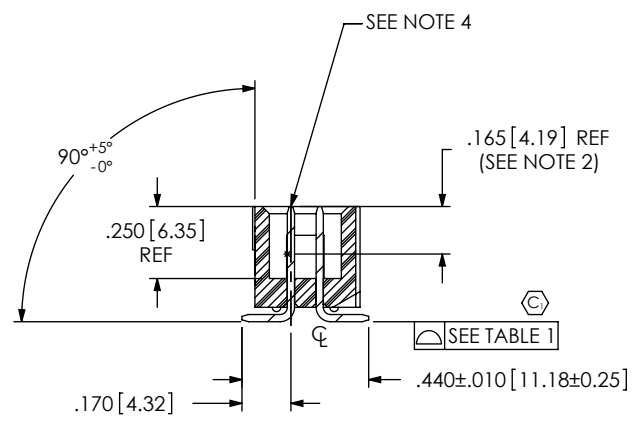
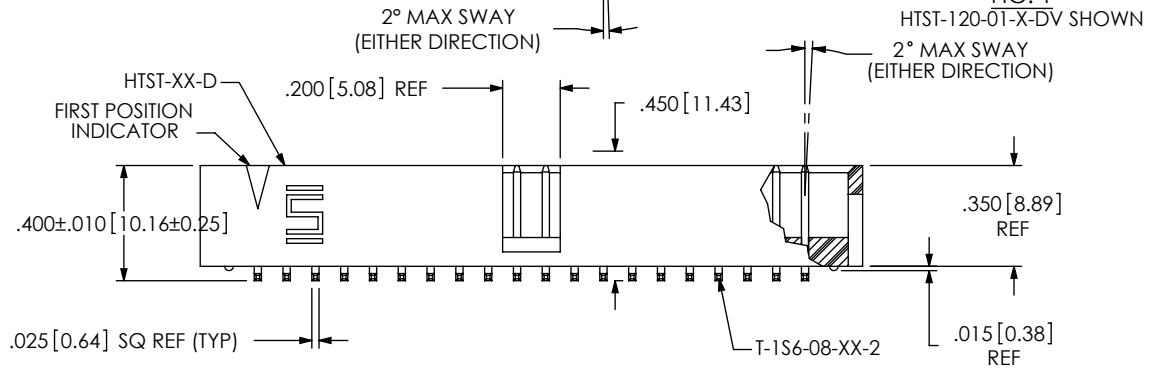


TABLE 1

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

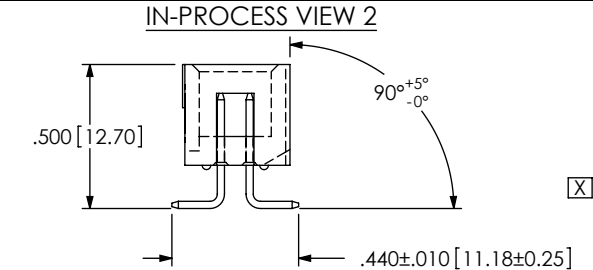
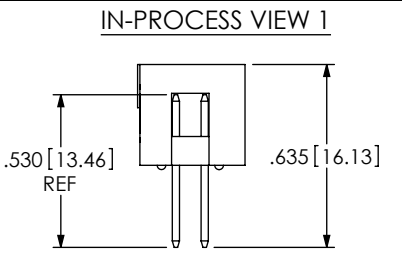


UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
 DECIMALS ANGLES
 .XX: ±.01 [.3] 2°
 .XXX: ±.005 [.13]
 .XXXX: ±.0020 [.051]

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SECTION "A-A"

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
 F:\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**

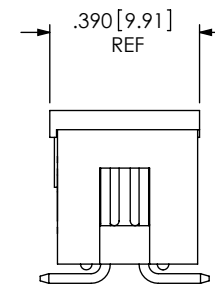
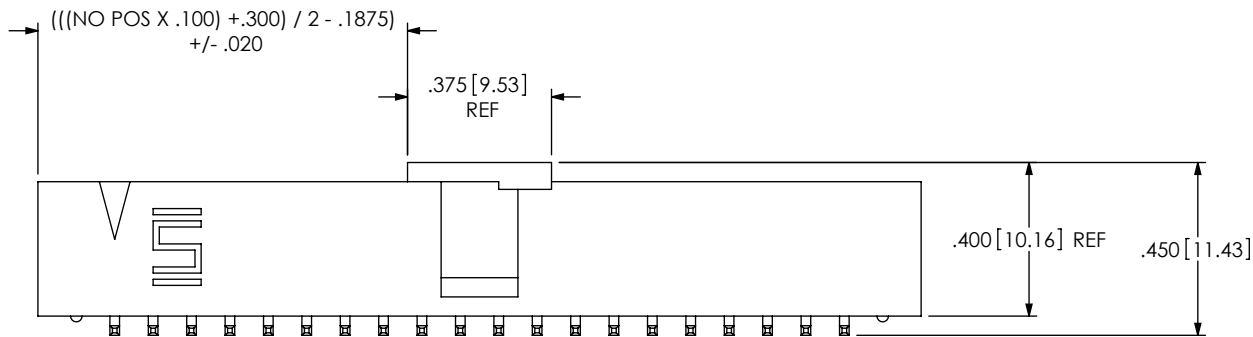


FIG. 2

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

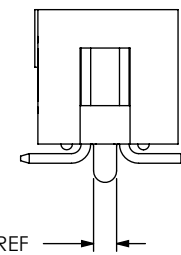
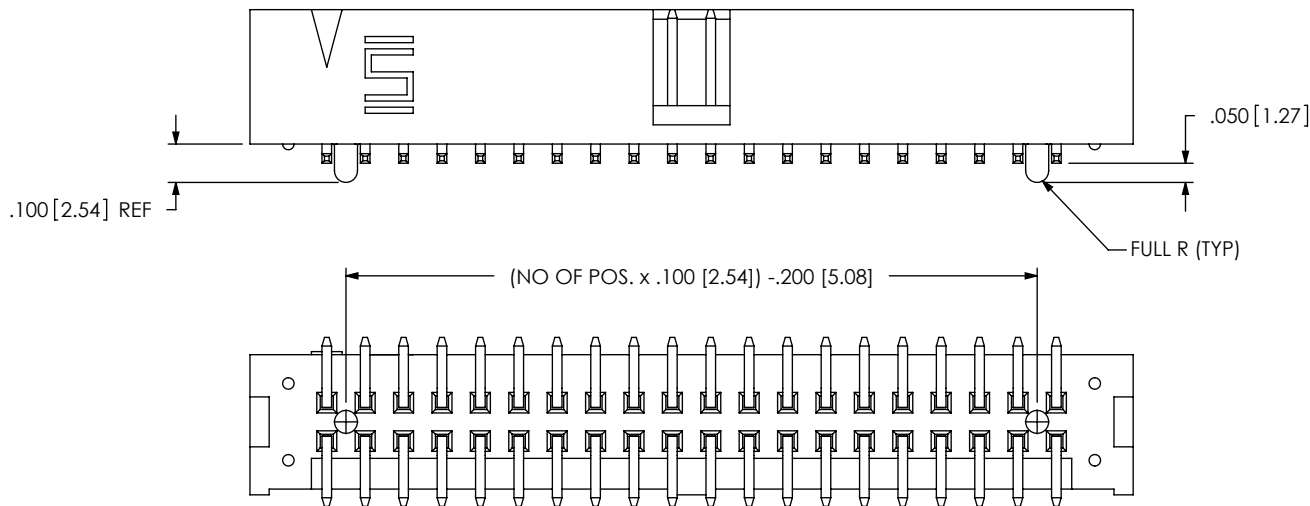

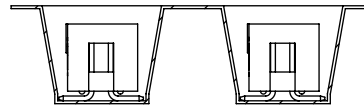
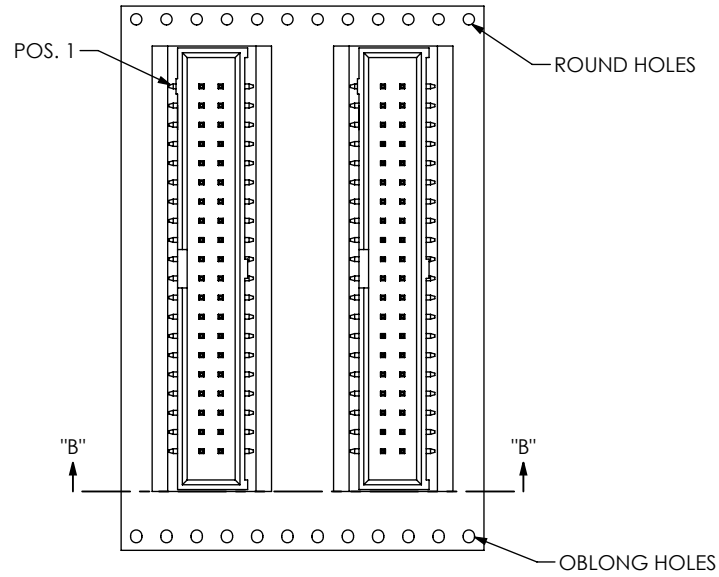


FIG. 3

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

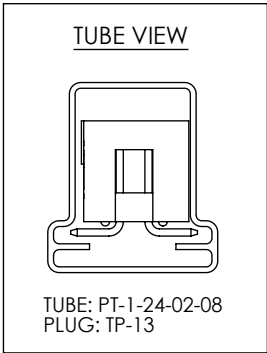
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	<p>DESCRIPTION: HIGH TEMP TOP SHROUD</p>
	<p>DWG. NO. HTST-1XX-01-XX-DV-XX-XX</p>
<p>BY: T. WERNE 07/11/2001 SHEET 2 OF 3</p>	



SECTION "B"-B"
SCALE 1 : 1

USER DIRECTION OF REELING →
POCKET NOT DETAILED

TAPE & REEL VIEW



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SHEET SCALE: 2:1



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