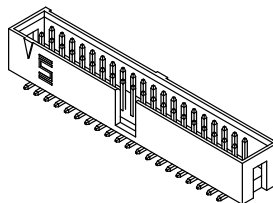


1.  REPRESENTS A CRITICAL DIMENSION.
2. ASSEMBLE GOLD PLATED END AS SHOWN.
3. TERMINAL PUSHOUT FORCE: 2 lbs BEFORE HEAT.
4. TERMINALS TO BE FLUSH TO .010(.25) BELOW TOP OF SHROUD.



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

No OF POSITIONS

-02 THRU -36
(PER ROW)

LEAD STYLE

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

PLATING SPECIFICATION

- T: TIN (USE T-1S6-08-T2)
- S: SELECTIVE GOLD (USE T-1S6-08-S2)
- L: LIGHT SELECTIVE GOLD (USE T-1S6-08-L2)
- TM: MATTE TIN (USE T-1S6-08-TM-20)
- SM: HEAVY SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S6-08-SM-2)
- LM: LIGHT SELECTIVE GOLD, MATTE TIN TAIL (USE T-1S6-08-LM-2)

OPTION

- A: ALIGNMENT PIN (* ASO OPTION)
(SEE FIG. 3 SHT. 2)
- P: PICK & PLACE PAD
(USE PPP-22)
- TR: TAPE & REEL
(POSITIONS -02 THRU -25 ONLY)

— ROW SPECIFICATION

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

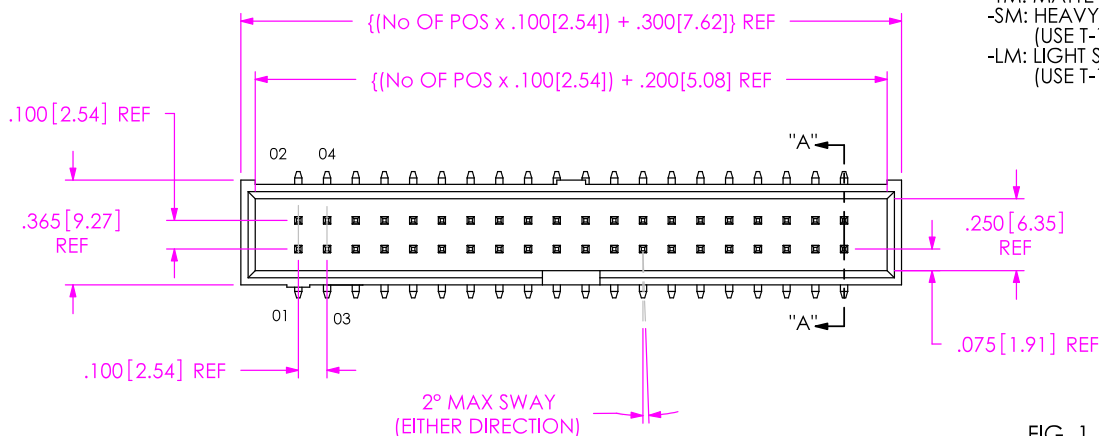
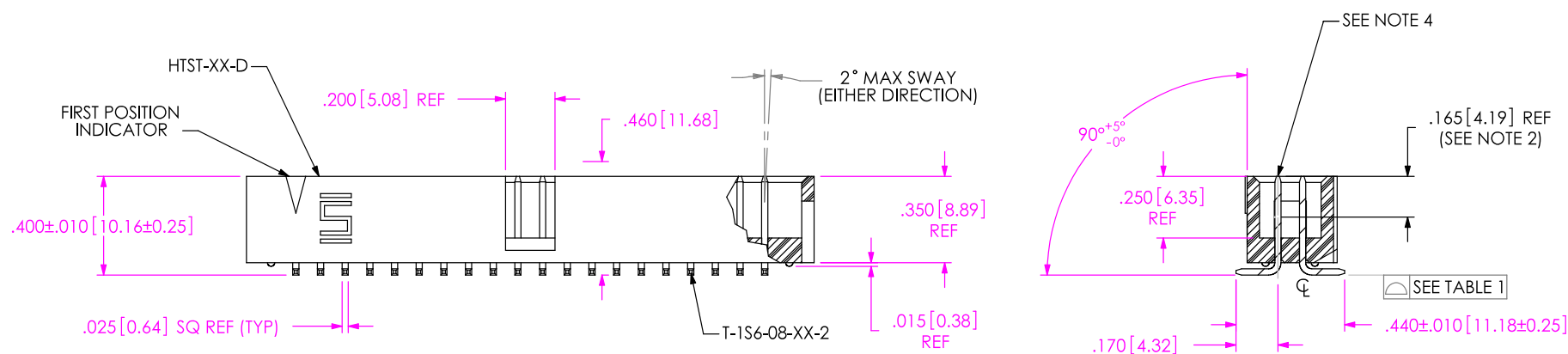
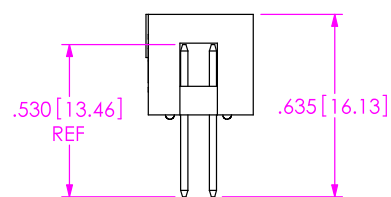


FIG. 1
HTST-120-01-X-DV SHOWN

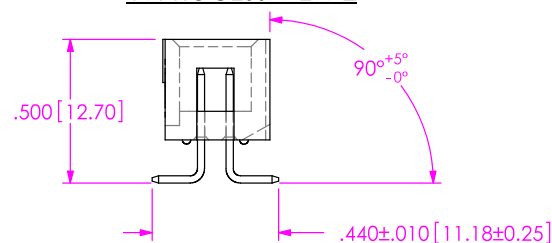
TABLE 1	
POSITIONS	COPLANARITY
-02 THRU -15	.0040[.102]
-16 THRU -36	.0060[.152]



IN-PROCESS VIEW 1



IN-PROCESS VIEW 2



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

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

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CONSENT OF SAMTEC, INC.

MATERIAL:

INSULATOR: ZYTEL HTNFR52G30NH, COLOR: NATURAL
ALTERNATE MATERIAL: THERMAX CG933
TERMINAL: PHOS BRONZE

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

SHEET SCALE: 1.5:1



S A M T E C

520 PARK EAST BLVD, NEW ALBANY, IN 47150
* PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: INFO@SAMTEC.COM CODE: 55322

DESCRIPTION:	
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HIGH TEMP TOP SHROUD

DWG. NO.

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

BY: T. WERNE	07/11/2001	SHEET 1 OF 3
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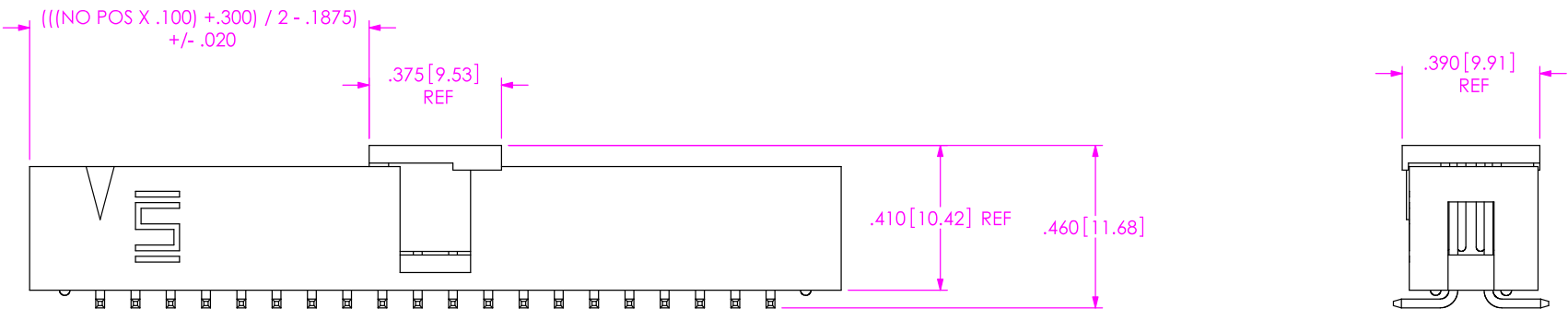


FIG. 2
-P: PICK & PLACE PAD OPTION
(SAME AS FIG. 1 UNLESS OTHERWISE STATED)

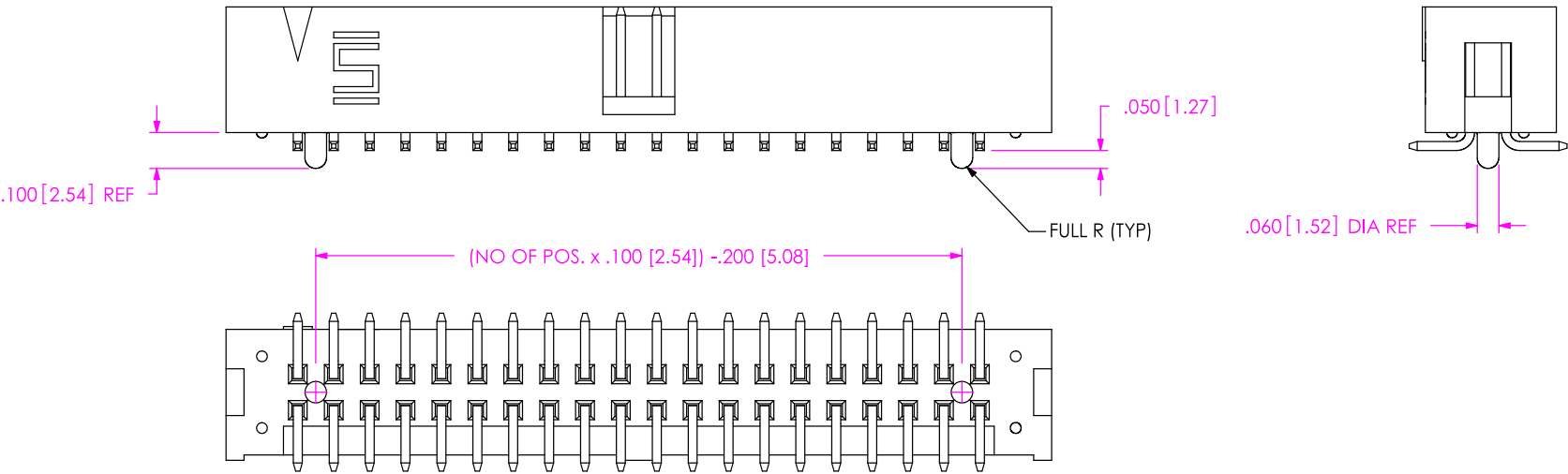
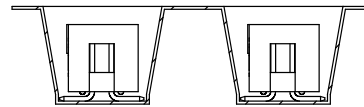
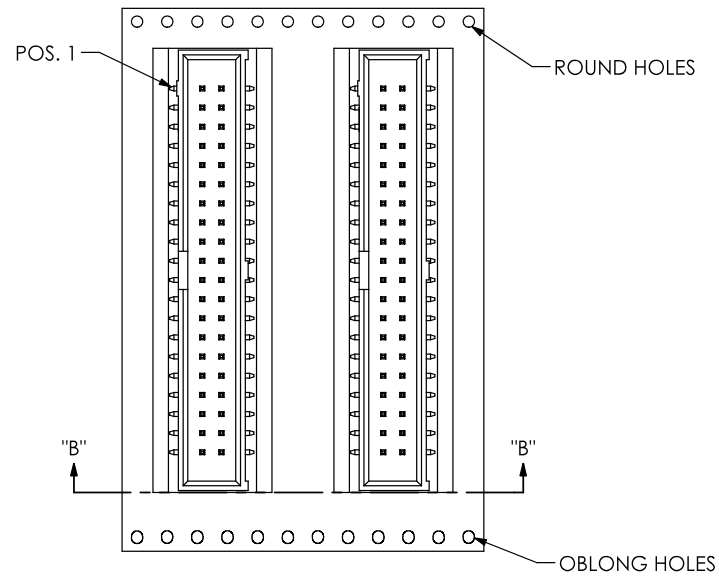


FIG. 3
-A: ALIGNMENT PIN OPTION
(SAME AS FIG. 1 UNLESS OTHERWISE STATED)

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

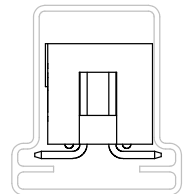


SECTION "B"- "B"
SCALE 1 : 1

USER DIRECTION OF REELING →
POCKET NOT DETAILED

TAPE & REEL VIEW

TUBE VIEW



TUBE: PT-1-24-02-08
PLUG: TP-13

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DESCRIPTION: HIGH TEMP TOP SHROUD

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

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