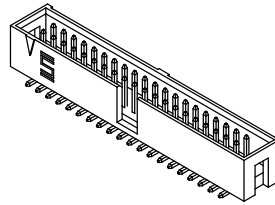


NOTES:

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.

DO NOT
SCALE FROM
THIS PRINT

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

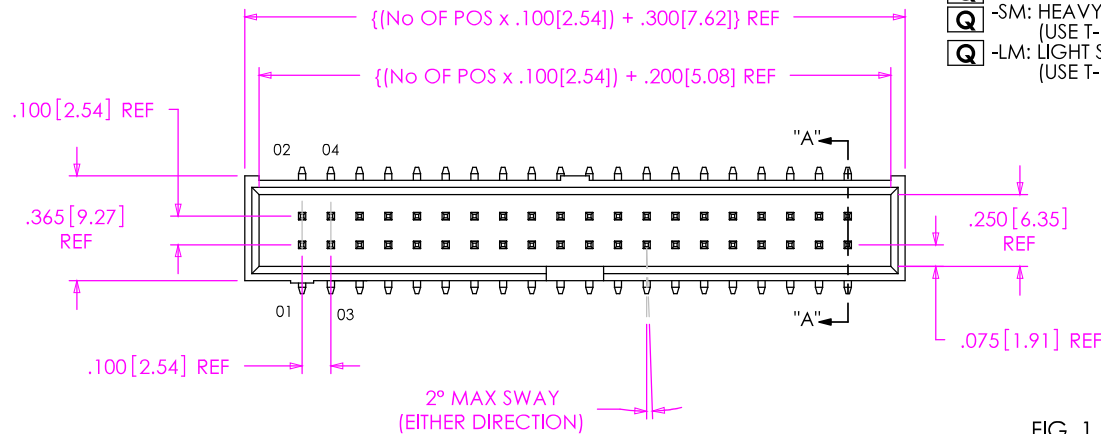
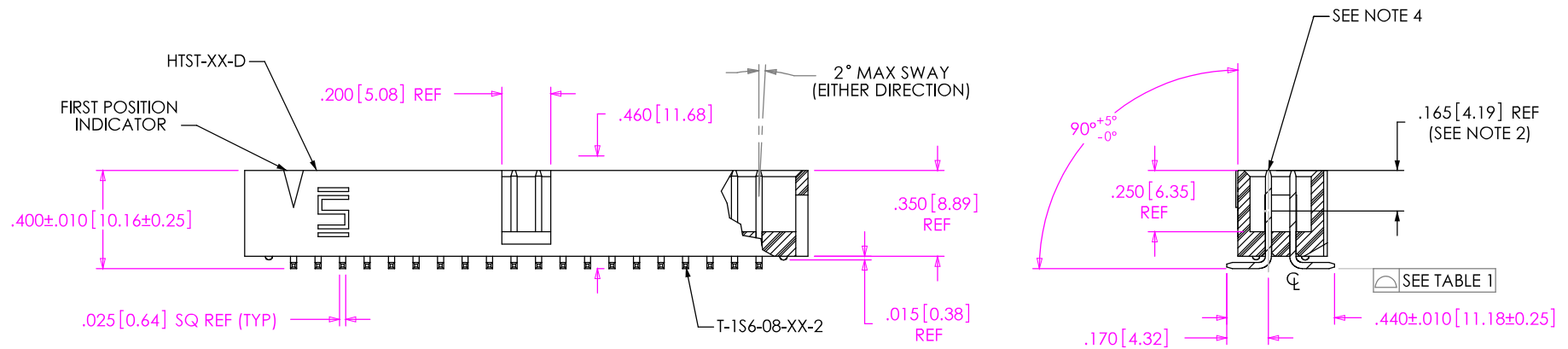
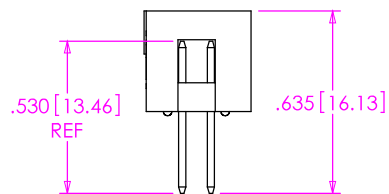
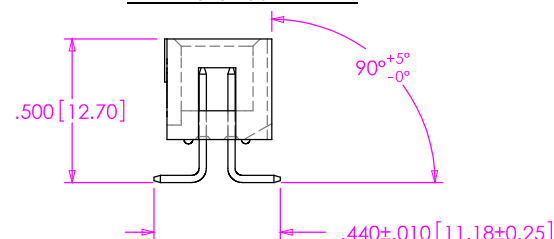


TABLE 1	
POSITIONS	COPLANARITY
-02 THRU -15	.0040[.102]
-16 THRU -36	.0060[.152]

**IN-PROCESS VIEW 1****IN-PROCESS VIEW 2**

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

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OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL:

DO NOT SCALE DRAWING
 INSULATOR: ZYTEL HTNFR52G30NH, COLOR: NATURAL
 ALTERNATE MATERIAL: THERMAX CG933
 TERMINAL: PHOS BRONZE



SHEET SCALE: 1.5:1

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

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

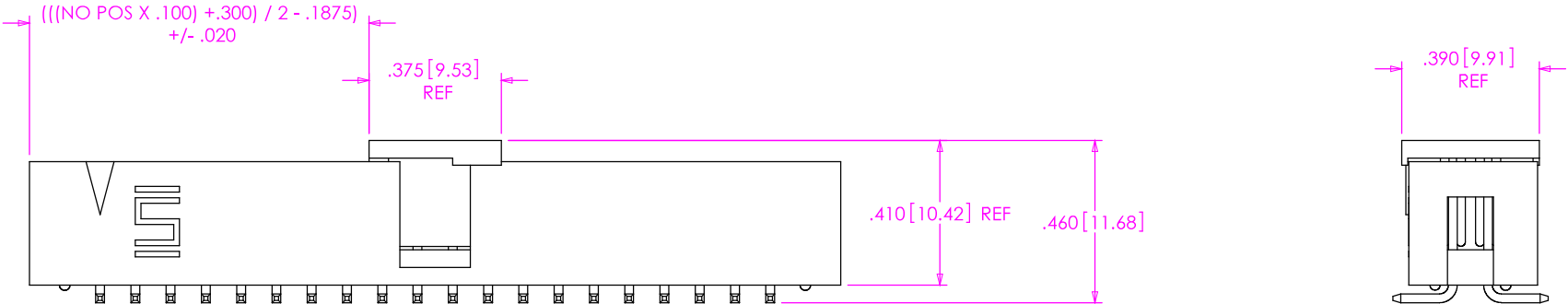


FIG. 2
-P: PICK & PLACE PAD OPTION
(SAME AS FIG. 1 UNLESS OTHERWISE STATED)

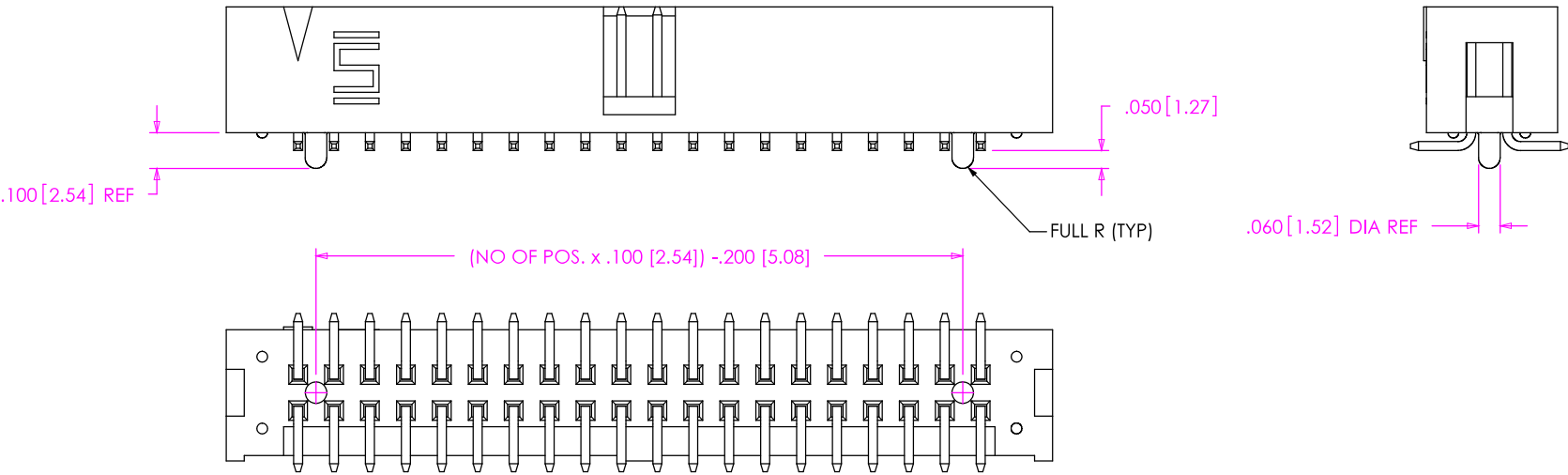
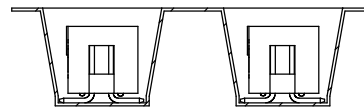
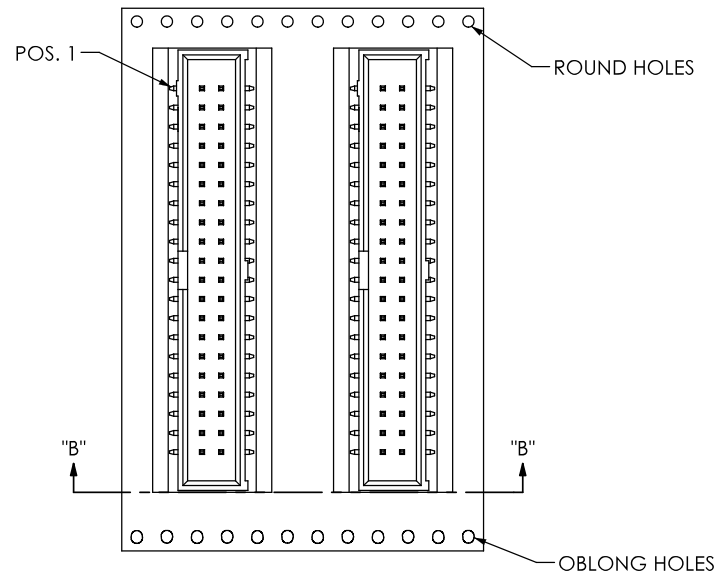


FIG. 3
-A: ALIGNMENT PIN OPTION
(SAME AS FIG. 1 UNLESS OTHERWISE STATED)

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

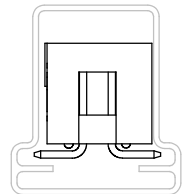


SECTION "B"-B"
SCALE 1:1

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