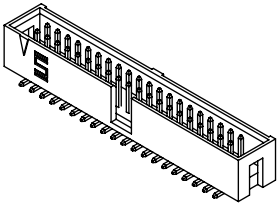


DO NOT
SCALE FROM
THIS PRINT

- NOTES:
- 1. $\textcircled{C}$ 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

No OF POSITIONS
-02 THRU -36
(PER ROW)

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

PLATING SPECIFICATION
(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

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)

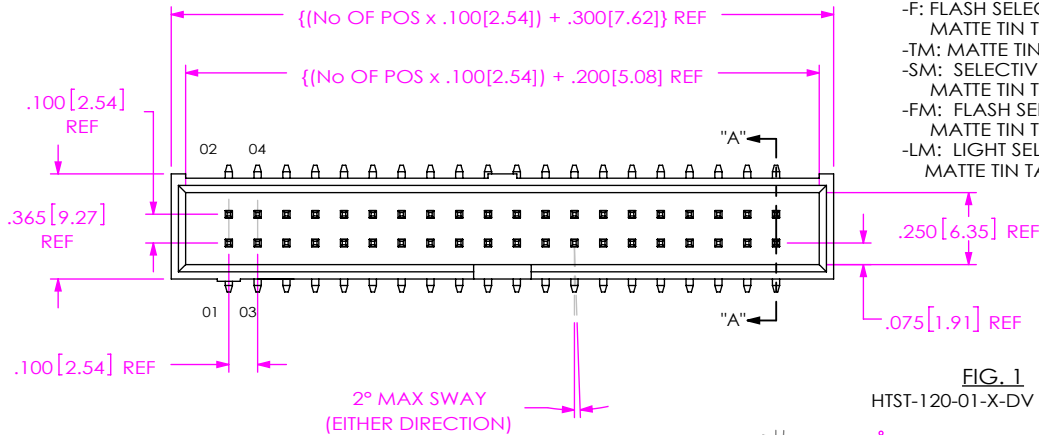
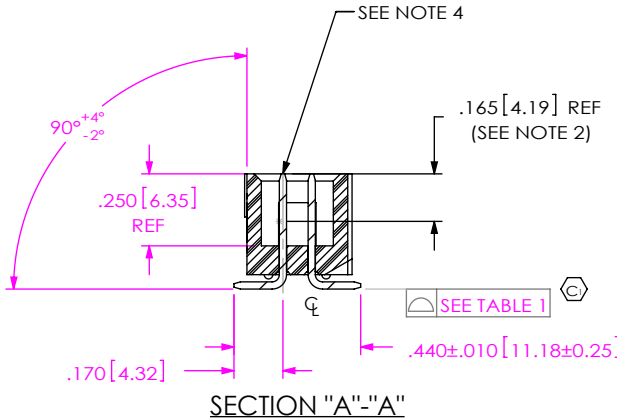
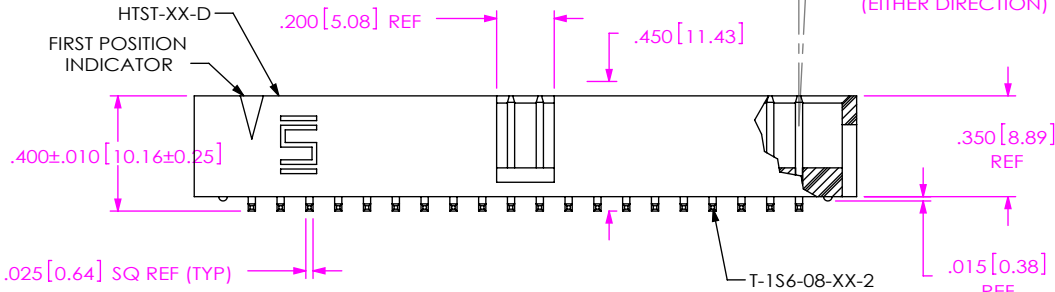
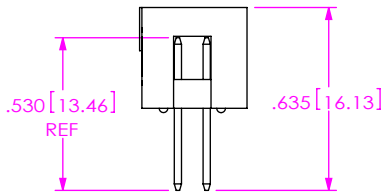


TABLE 1	
POSITIONS	COPLANARITY
-02 THRU -15	.0040[.102]
-16 THRU -36	.0060[.152]

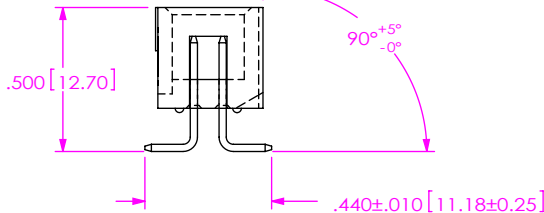
FIG. 1
HTST-120-01-X-DV SHOWN



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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WRITTEN CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING

INSULATOR:
LCP, UL 94 VO
COLOR: NATURAL

TERMINAL: PHOS BRONZE

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

SHEET SCALE: 1.5:1

DESCRIPTION:

HIGH TEMP TOP SHROUD

DWG. NO.

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

BY: T. WERNE 07/11/2001

SHEET 1 OF 3



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

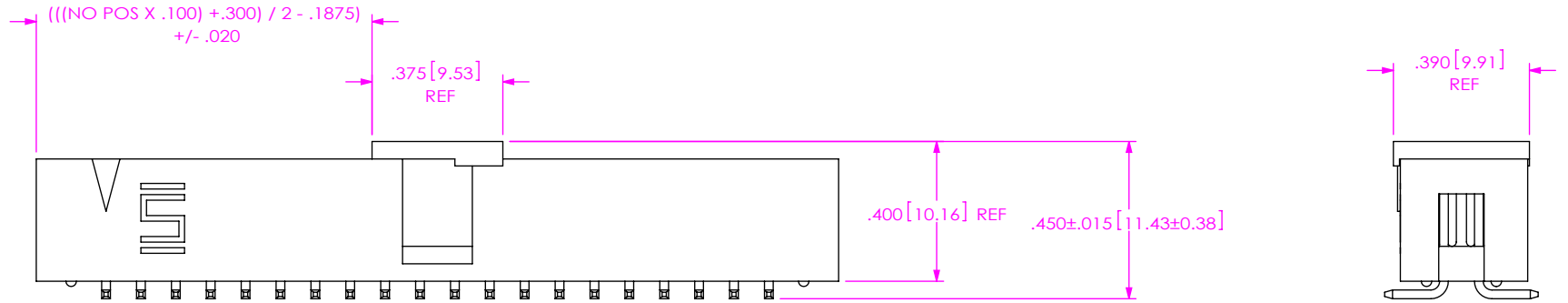


FIG. 2

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

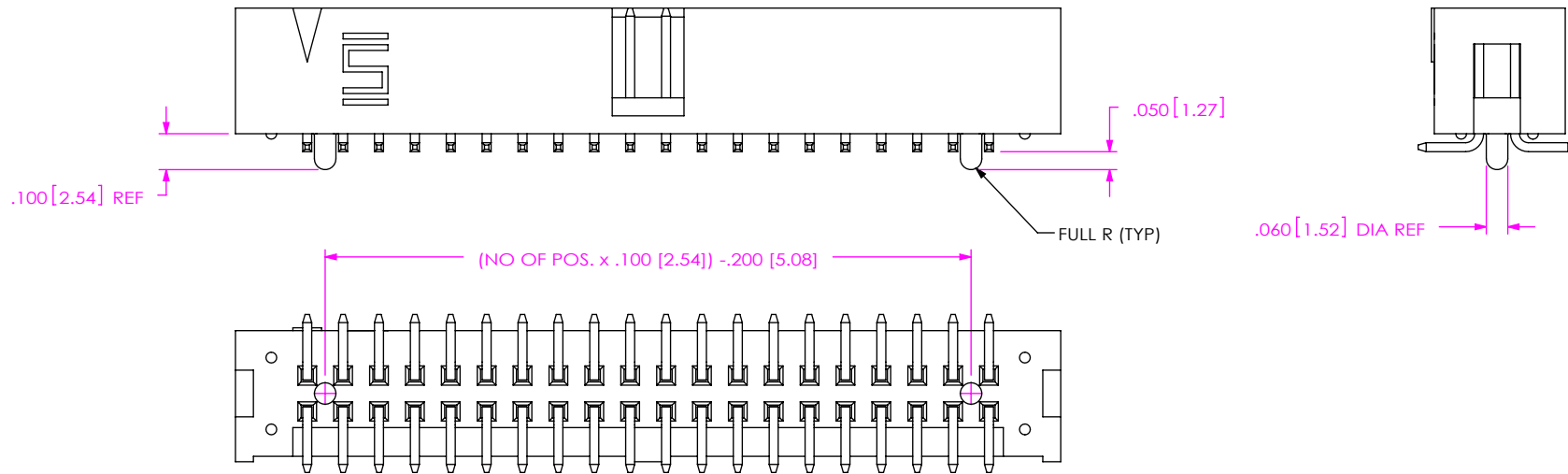
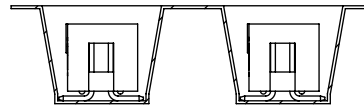
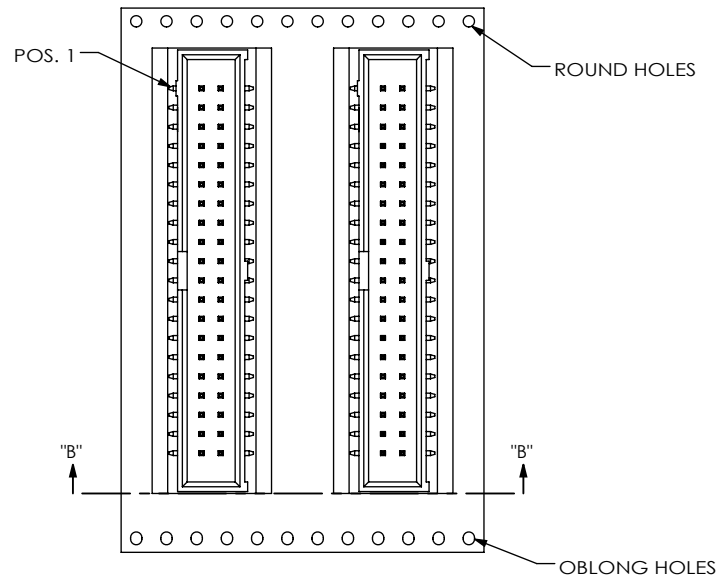


FIG. 3

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

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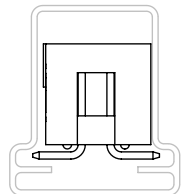


SECTION "B"-"B"
SCALE 1 : 1

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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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