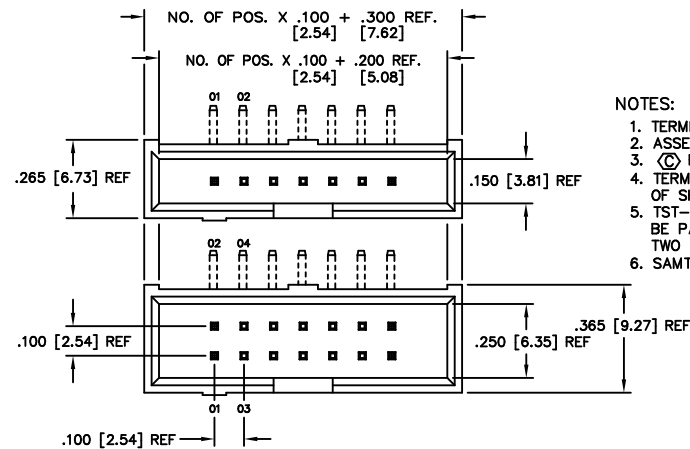


REVISION AI

DO NOT SCALE
FROM THIS PRINT

NOTES:

1. TERMINAL PUSHOUT FORCE: 3 lbs.
2. ASSEMBLE GOLD PLATED END AS SHOWN.
3. (C) REPRESENTS CRITICAL DIMENSION.
4. TERMINALS TO BE FLUSH TO .010 [.25] BELOW TOP OF SHROUD.
5. TST-1XX-04-X-D-RA-XX ASSEMBLIES ARE TO BE PACKAGED IN A PT-1-24-01-40, TUBE WITH TWO TP-13 PLUGS PER TUBE (ALL POSITIONS).
6. SAMTEC LOGO MAY VARY IN LOCATION.

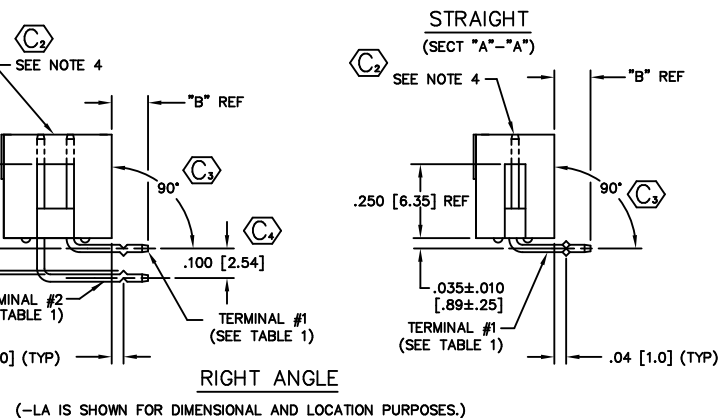
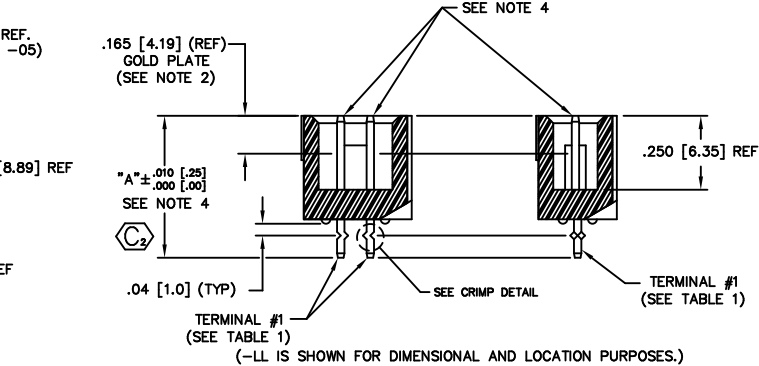
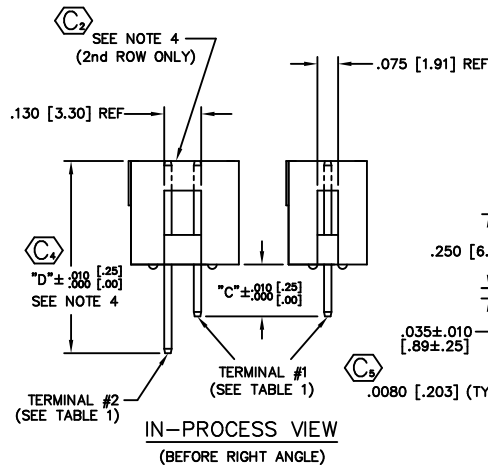
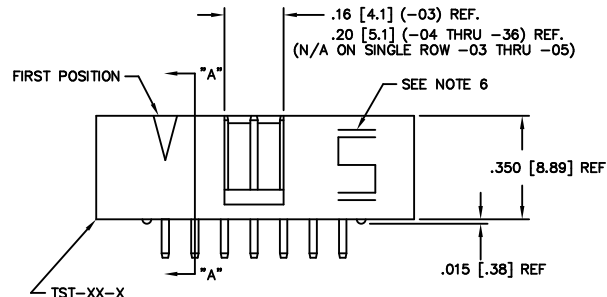


TABLE 1

LEAD STYLE	"A"	"B"	"C"	"D"	TERMINAL #1	TERMINAL #2
-01	.480 [12.19]	-----	-----	-----	T-1S6-17-X-2	-----
-02	.530 [13.46]	-----	-----	-----	T-1S6-08-X-2	-----
-03	.930 [23.62]	-----	-----	-----	T-1S6-11-X-2	-----
-04	-----	.130 [3.30]	.280 [7.11]	.830 [21.08]	T-1S6-15-X-2	T-1S6-10-X-2
-05	-----	.230 [5.84]	.380 [9.65]	.930 [23.62]	T-1S6-09-X-2	T-1S6-11-X-2

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC INC. AND SHALL NOT BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN CONSENT OF SAMTEC INC.

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS ± .1 [2.5]

THREE PLACE DECIMALS ± .005 [13]

ANGLES ± 2°

TWO PLACE DECIMALS ± .01 [25]

FOUR PLACE DECIMALS ± .0020 [50]

TITLE:

TOP SHROUD
TERMINAL STRIP

DWG NO:

TST-1XX-XX-X-X-XX-XX

SHEET 1 OF 1

TST-1XX-XX-X-X-XX-XX

NO. OF POSITIONS
-02 (STRAIGHT ONLY)
-03 THRU -18 & 20,
24, 25, 28, 30, 32, 36

LEAD STYLE
SEE TABLE 1

POLARIZE OPTION

-XX INDICATES POSITION OMITTED

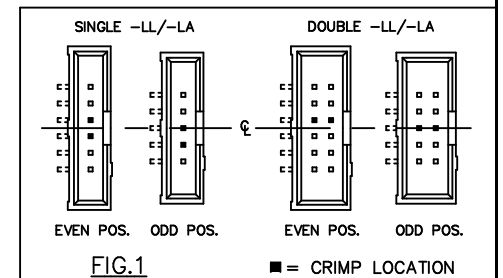
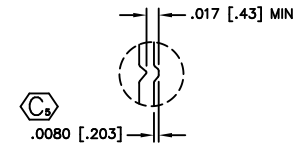
OPTION

BLANK: STRAIGHT (STYLE -04 & -05 N/A)
-RA: RIGHT ANGLE (STYLE -01, -02, & -03 N/A)
(SEE NOTE 5)
-LL: LOCKING LEAD
-LA: -RA OPTION WITH -LL OPTION

ROW OPTION
-D: DOUBLE
-S: SINGLE

PLATING SPECIFICATION

-G: GOLD, 10 Au / 50 NI MIN ON CONTACT, 3 AU / 50 NI MIN ON TAIL
-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



MATERIAL:
LCP, UL 94 V0 VALOX SEO OR 553,
OR CELANEX 3318
COLOR: BLACK

TERMINAL:
PHOSPHOR BRONZE, ALLOY No
510, GRADE A, FEDERAL SPEC.
QQ-B-750, 3/4 HARD, 95 - 105
KPSI TENSILE.
MATERIAL THICKNESS: .0250±.0003
[.635±.0076]

EXISPROD\ASSEMBLY\100
TST-ASM

samtec

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PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY:
JORDAN 2-18-87

TST-1XX-XX-X-X-XX-XX
SHEET 1 OF 1