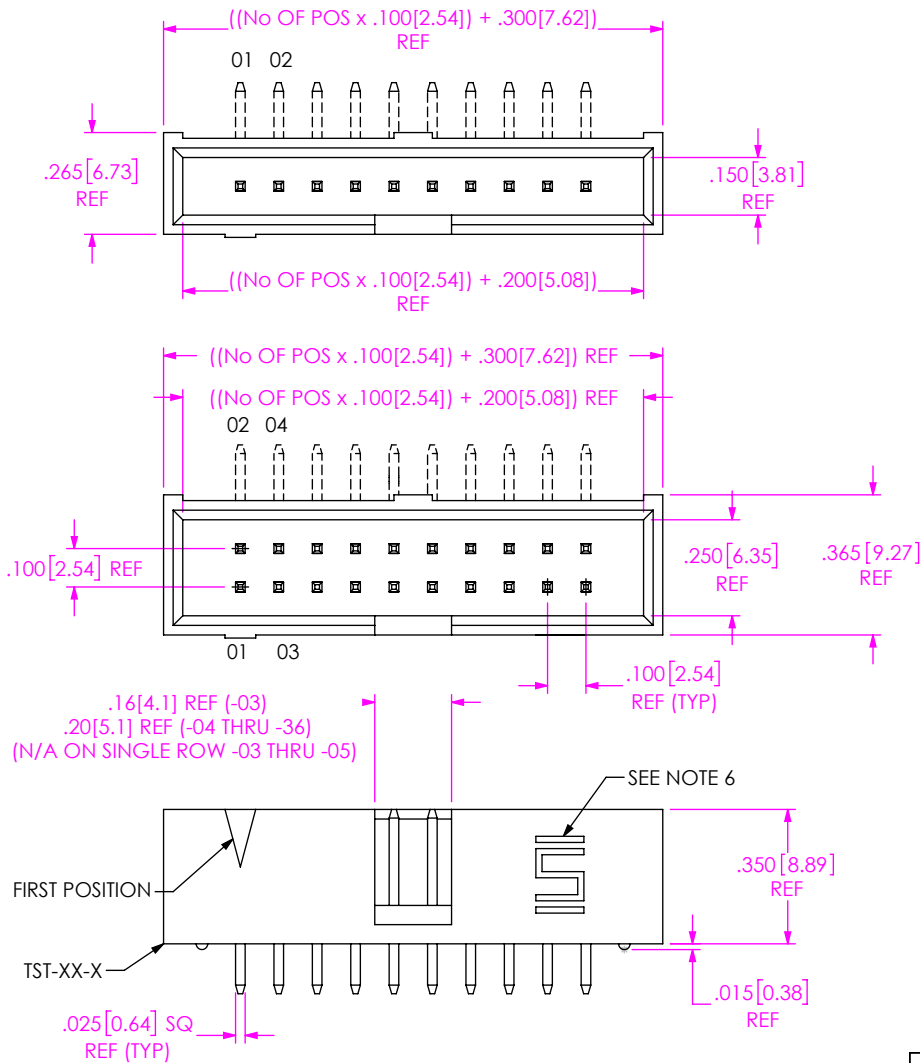


DO NOT
SCALE FROM
THIS PRINT



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

ROW SPECIFICATION
-D: DOUBLE
-S: SINGLE

PLATING SPECIFICATION

-G: GOLD, 10 Au / 50 Ni ON CONTACT,
3 Au / 50 Ni 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 ON TAIL
-F: FLASH SELECTIVE, 3 Au / 50 Ni ON CONTACT,
MATTE TIN TAIL

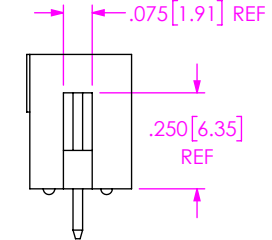
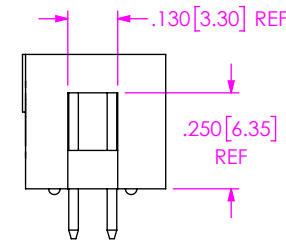


TABLE 1

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

NOTES:

- REPRESENTS A CRITICAL DIMENSION
- TERMINAL PUSHOUT FORCE: 3 LB
- ASSEMBLE GOLD PLATED END AS SHOWN.
- TERMINALS TO BE FLUSH TO .010[0.25] BELOW TOP OF SHROUD.
- 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).
- SAMTEC LOGO MAY VARY IN LOCATION.
- TST-1XX-05-X-D-RA-XX ASSEMBLIES ARE TO BE PACKAGED IN PT-1-24-12T-109 USING TP-28

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS

.XX: $\pm .01[0.3]$

.XXX: $\pm .005[0.13]$

.XXXX: $\pm .0020[0.051]$

ANGLES

2°

PROPRIETARY NOTE

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samtec

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: 2:1

INSULATOR:

VALOX SEO OR 553, OR CELANEX 3316

COLOR: BLACK

TERMINAL: PHOS BRONZE, ALLOY No 10, GRADE A, FEDERAL SPEC.

GQ-B-750, 3/4 HARD, 95-105 KPSI TENSILE.

MATERIAL THICKNESS: .0250 $\pm$.0003[0.635 $\pm$.0076]

F:\DWG\MISC\MKTG\TST-1XX-XX-X-X-XX-MKT.SLDRW

DESCRIPTION:

TOP SHROUD TERMINAL STRIP

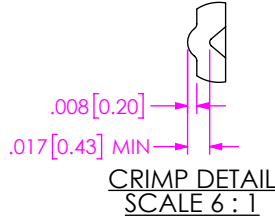
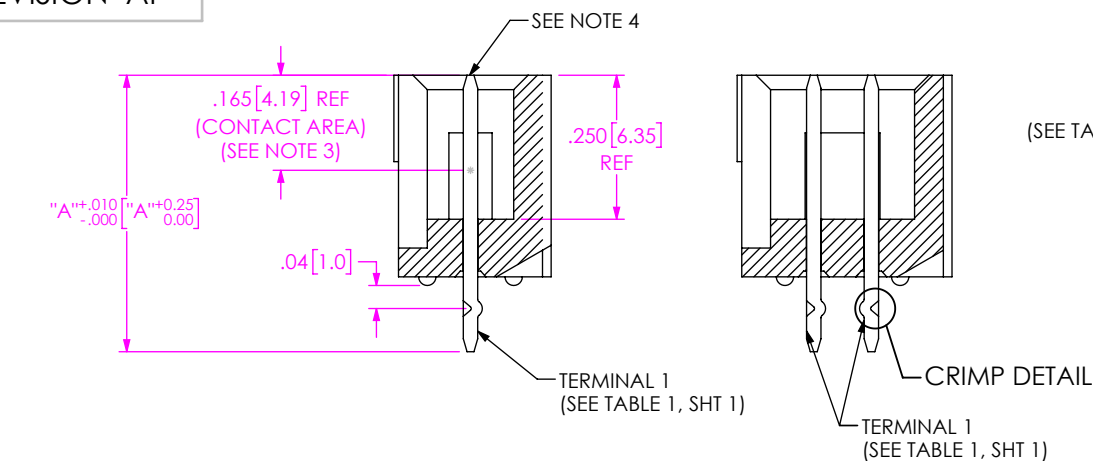
DWG. NO.

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

BY: JORDAN

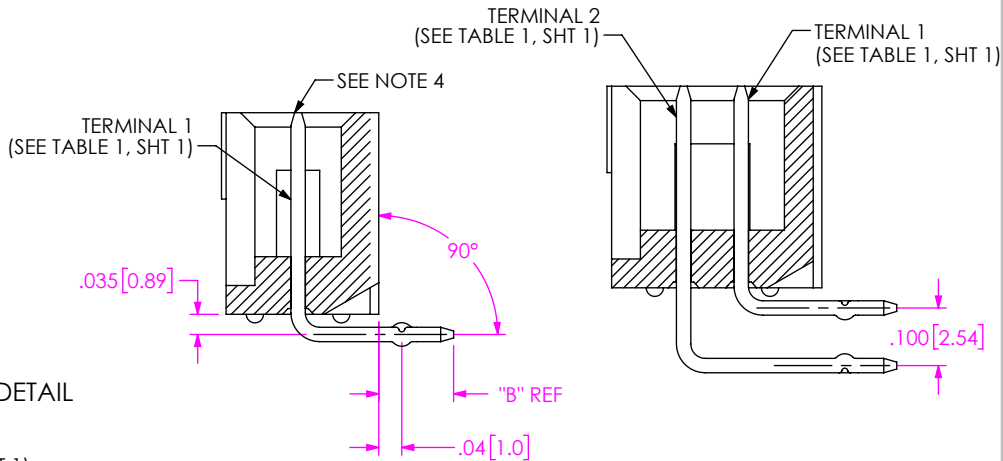
02/18/1987

SHEET 1 OF 3



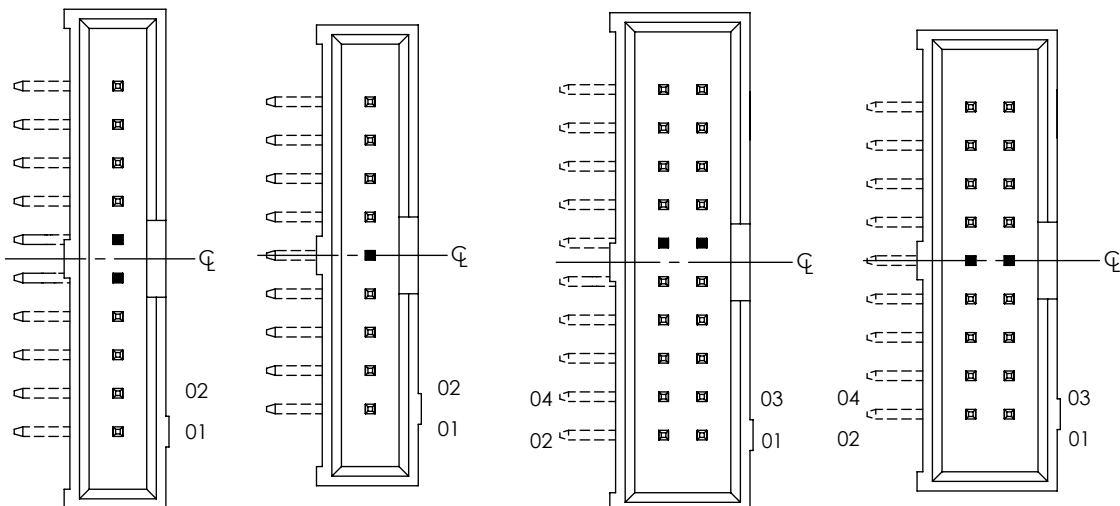
-S
(-LL SHOWN FOR DIMENSIONAL
AND LOCATION PURPOSES)

-D
(SAME AS -S, EXCEPT AS SHOWN)



-S-RA
(-LA SHOWN FOR DIMENSIONAL
AND LOCATION PURPOSES)

-D-RA
(SAME AS -S-RA, EXCEPT AS SHOWN)



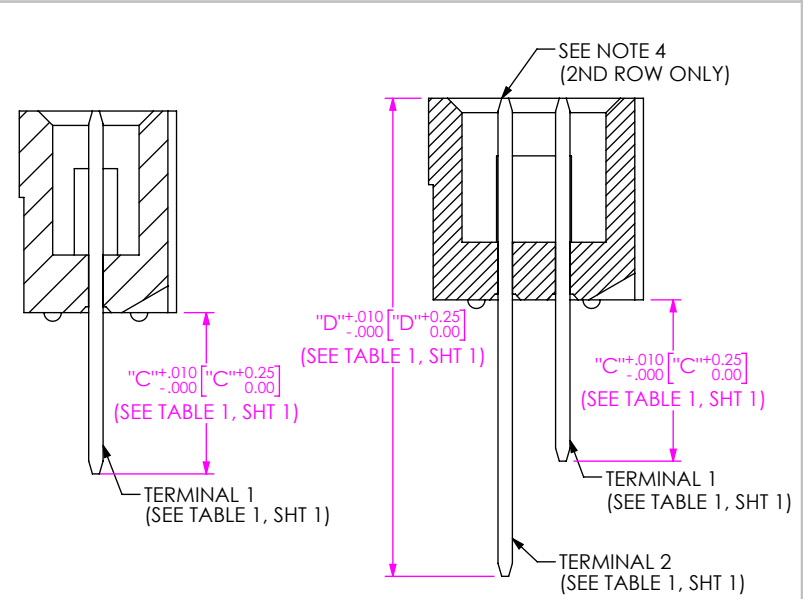
-S-LL/-S-LA
EVEN POSITIONS

-S-LL/-S-LA
ODD POSITIONS

-D-LL/-D-LA
EVEN POSITIONS

-D-LL/-D-LA
ODD POSITIONS

CRIMP LOCATION



-S-RA/-S-LA

-D-RA/-D-LA

-RA IN-PROCESS

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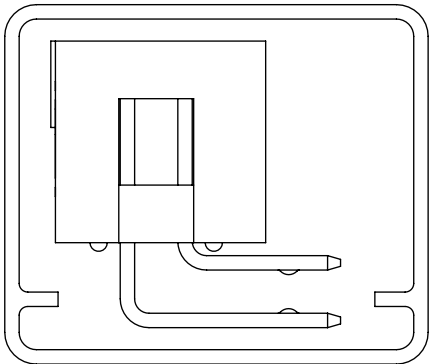
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

SHEET SCALE: 3:1

DESCRIPTION:
TOP SHROUD TERMINAL STRIP

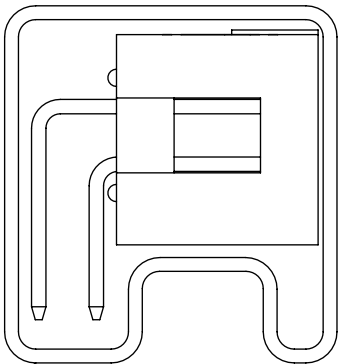
DWG. NO.
TST-1XX-XX-X-X-XX-XX

BY: JORDAN 02/18/1987 SHEET 2 OF 3



PT-1-24-12T-109

PACKAGING VIEW
TST-1XX-05-X-D-RA-XX
USE TP-28



PT-1-24-01-40

PACKAGING VIEW
TST-1XX-04-X-D-RA-XX
USE TP-13

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SHEET SCALE: 3:1	 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322
	DESCRIPTION: TOP SHROUD TERMINAL STRIP
	DWG. NO. TST-1XX-XX-X-X-XX-XX
BY: JORDAN	02/18/1987
SHEET 3 OF 3	