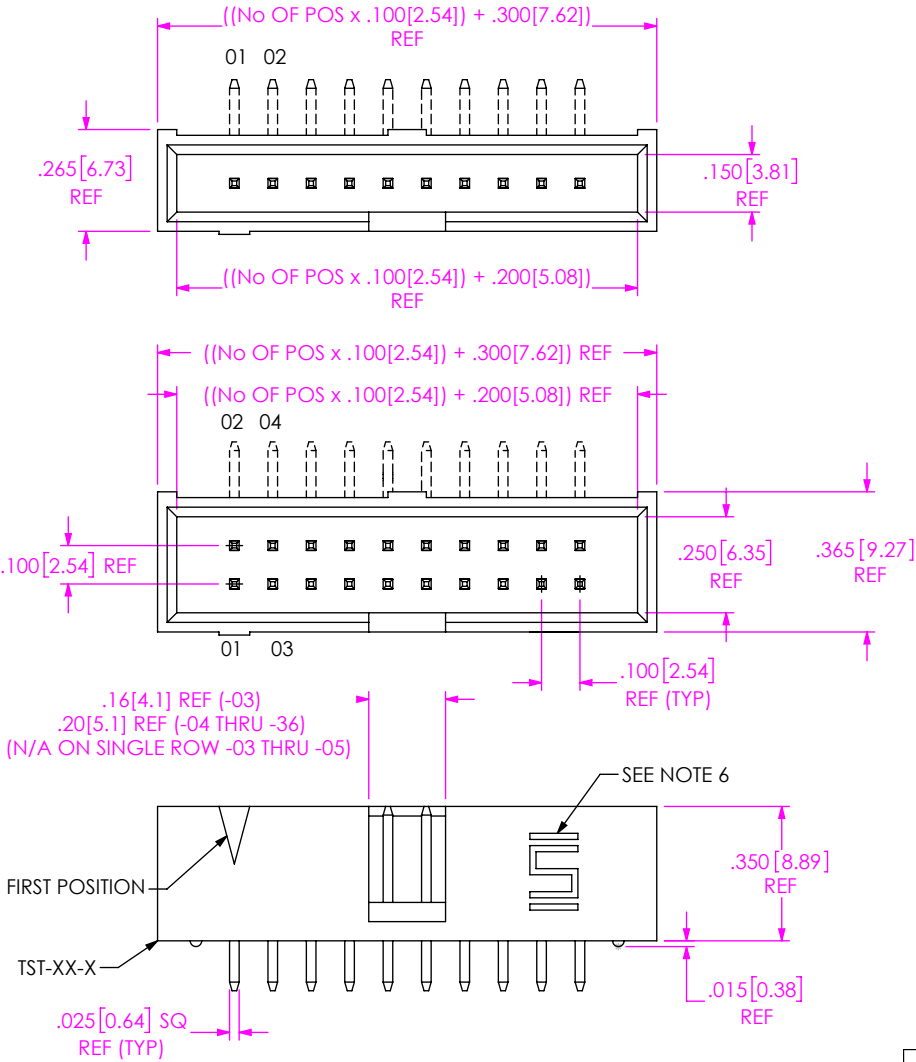


DO NOT  
SCALE FROM  
THIS PRINT



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: SECCLECTIVE, 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

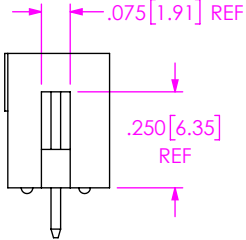
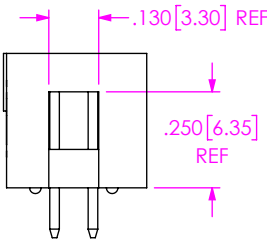


TABLE 1

| 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:

1. REPRESENTS A CRITICAL DIMENSION
2. TERMINAL PUSHOUT FORCE: 3 LB
3. ASSEMBLE GOLD PLATED END AS SHOWN.
4. TERMINALS TO BE FLUSH TO .010[0.25] 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.
7. 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

ANGLES

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

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

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

2°

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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-XX-MKT.SLDRW

**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:

TOP SHROUD TERMINAL STRIP

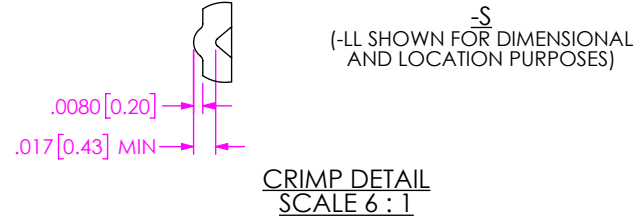
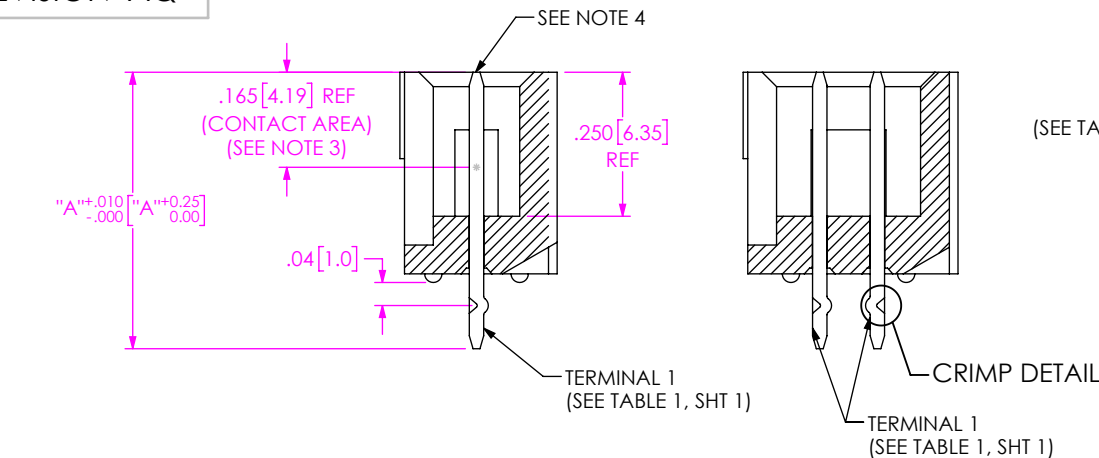
DWG. NO.

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

BY: JORDAN

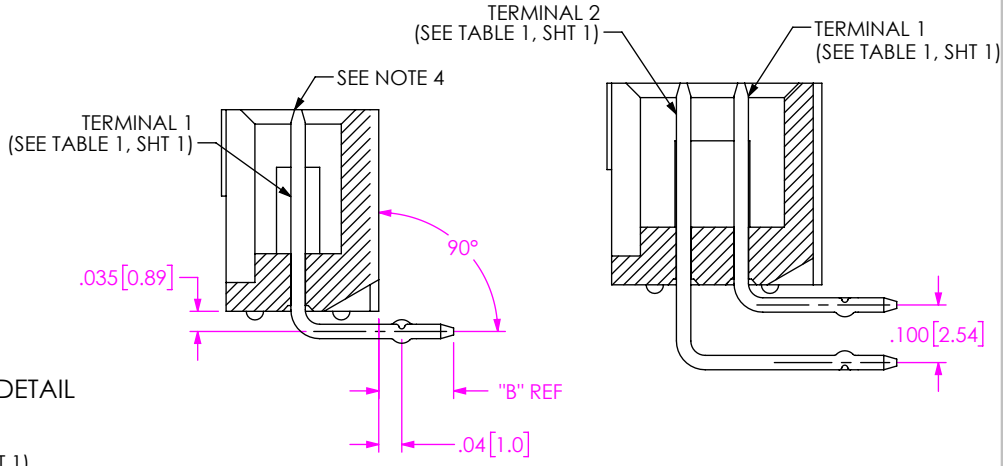
02/18/1987

SHEET 1 OF 3



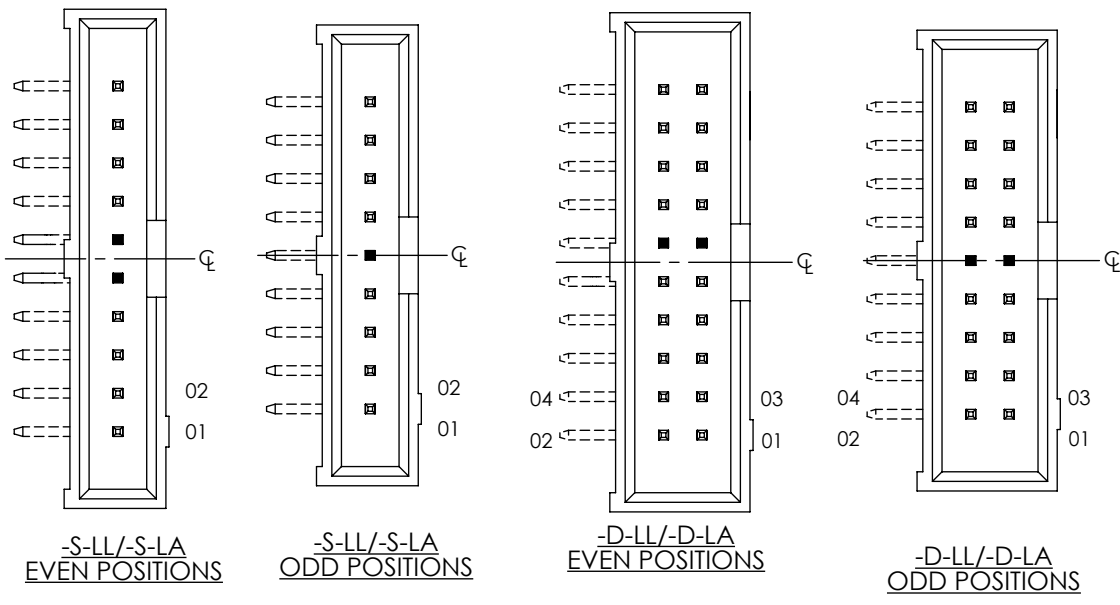
(-LL SHOWN FOR DIMENSIONAL AND LOCATION PURPOSES)

(SAME AS -S, EXCEPT AS SHOWN)

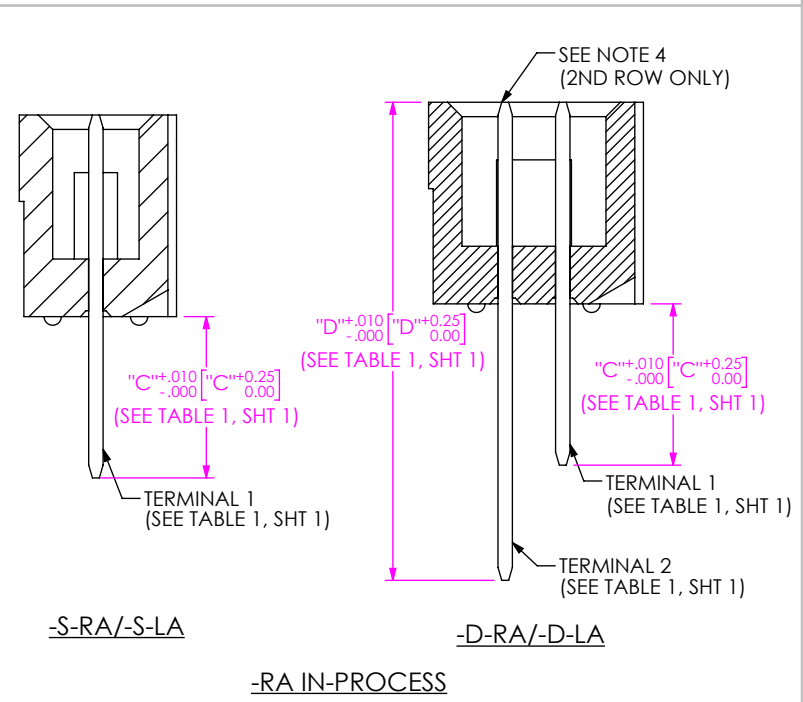


-S-RA  
(-LA SHOWN FOR DIMENSIONAL AND LOCATION PURPOSES)

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



CRIMP LOCATION



-RA IN-PROCESS

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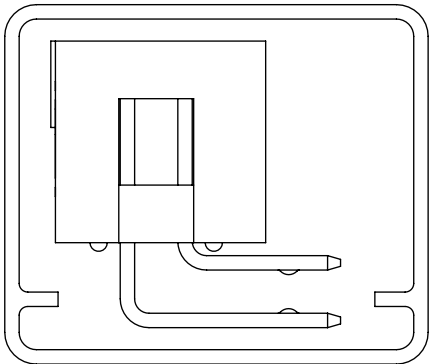
520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

SHEET SCALE: 3:1

DESCRIPTION:  
TOP SHROUD TERMINAL STRIP

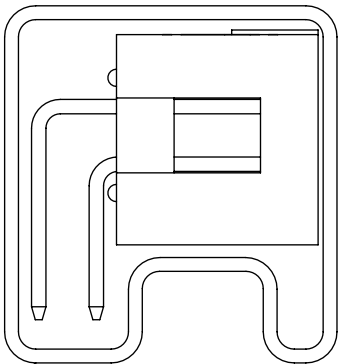
DWG. NO.  
TST-1XX-XX-X-X-XX-XX

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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|                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DESCRIPTION:<br>TOP SHROUD TERMINAL STRIP                                                                                                                                                                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                            | DWG. NO.<br>TST-1XX-XX-X-X-XX-XX                                                                                                                                                                                  |
| BY: JORDAN                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 02/18/1987                                                                                                                                                                                                        |
| SHEET 3 OF 3                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                   |

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