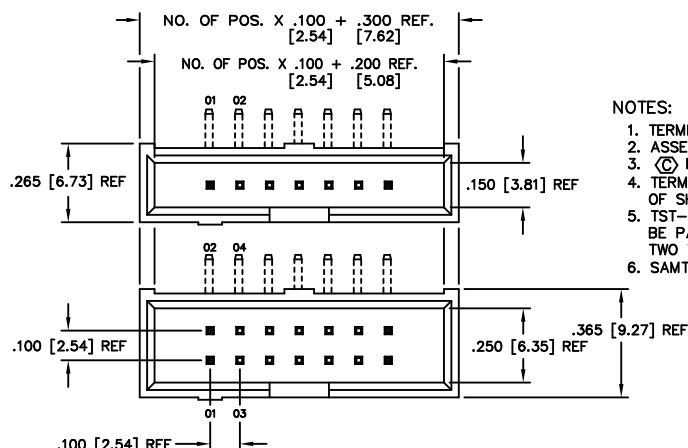


REVISION AJ

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.

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

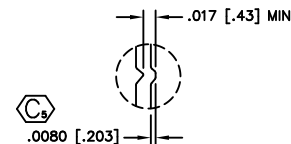
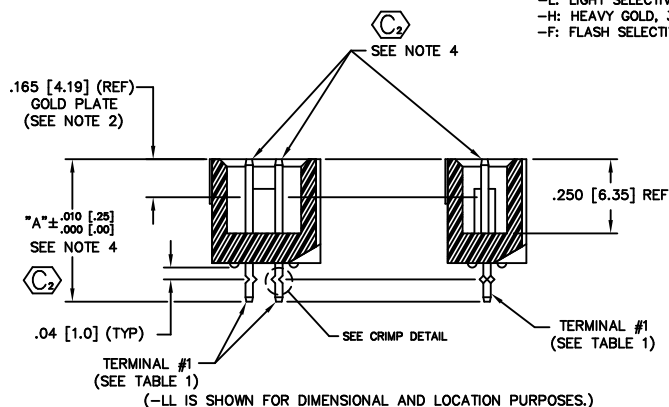
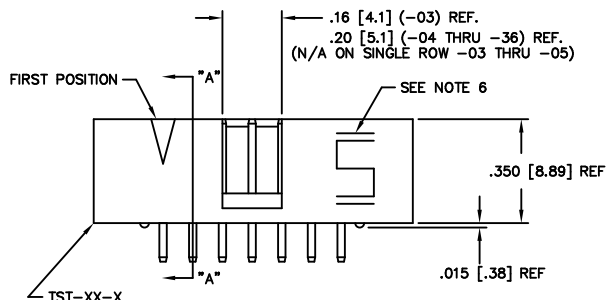
TOP SHROUD
TERMINAL STRIP

DWG NO:
TST-1XX-XX-X-X-XX-XX
SHEET 1 OF 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

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



CRIMP DETAIL
SCALE: 2x
[TYP- ALL CRIMPS]

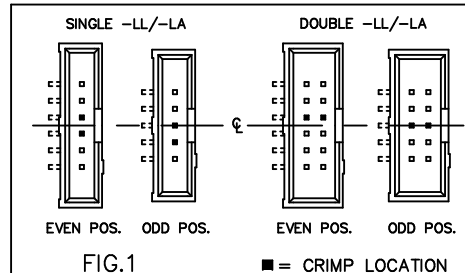
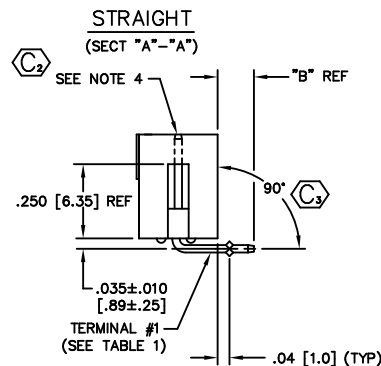
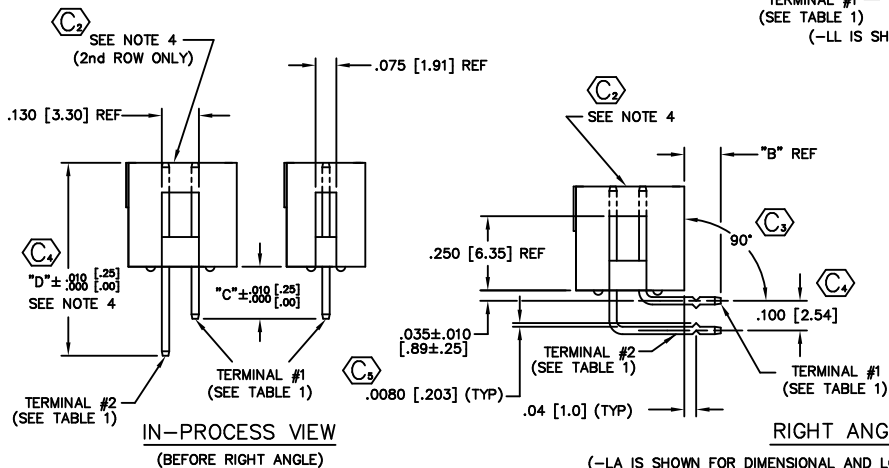


TABLE 1

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

MATERIAL:
VALOX SE0 OR 553, OR CELANEX 3316
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

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
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

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