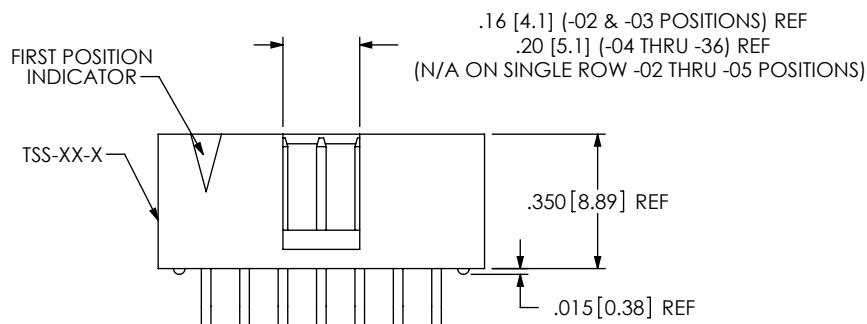
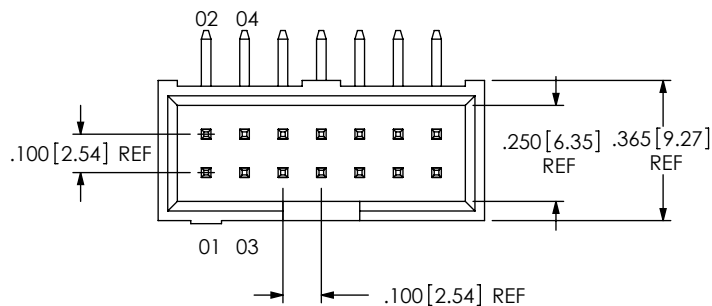
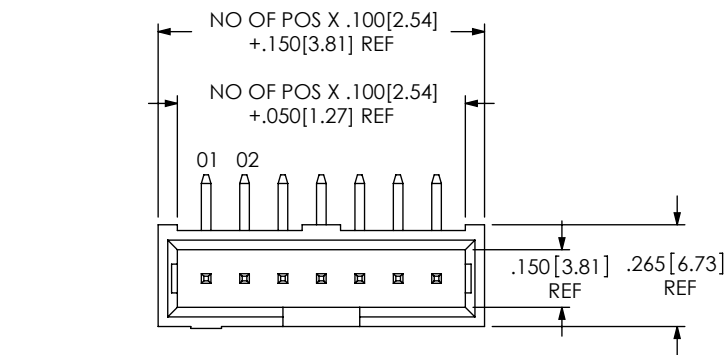


DO NOT
SCALE FROM
THIS PRINT



TSS-1XX-XX-XXX-X-XX-XX

NO OF POSITIONS
-02 THRU -18 &
20, 21, 24, 25, 28, 30, 32, 36
(PER ROW)

LEAD STYLE
SEE TABLE 1

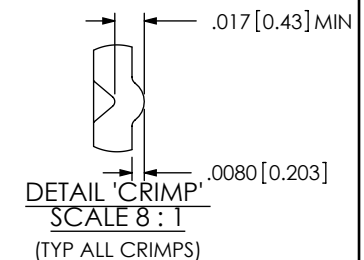
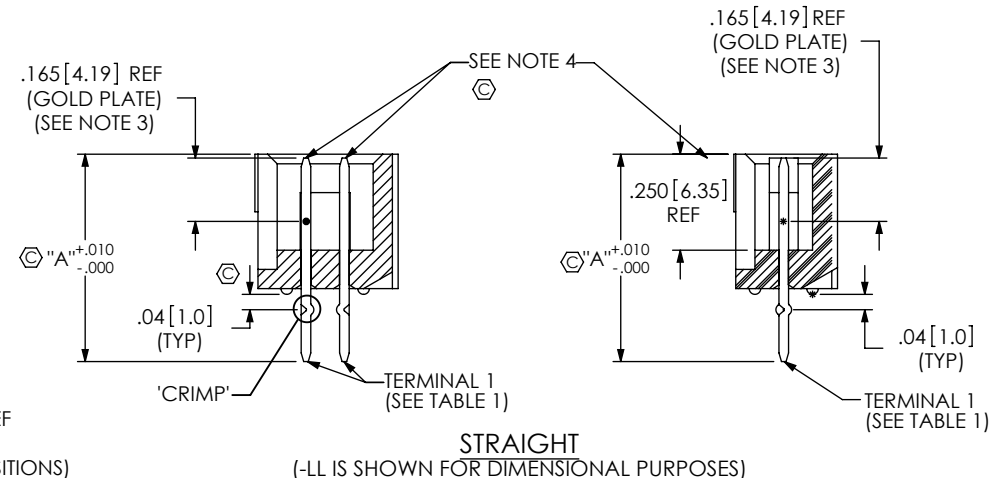
PLATING SPECIFICATION

-G: GOLD, 10μ" Au / 50μ" Ni NICKEL MIN ON CONTACT, 3μ" Au / 50μ" Ni MIN ON TAIL
-T: MATTE TIN CONTACT AND TAIL
-S: SELECTIVE, 30μ" Au / 50μ" Ni MIN ON CONTACT, MATTE TIN TAIL
-L: LIGHT SELECTIVE, 10μ" Au / 50μ" Ni MIN ON CONTACT, MATTE TIN TAIL
-H: HEAVY GOLD, 30μ" Au / 50μ" Ni MIN ON CONTACT, 3μ" Au / 50μ" Ni MIN ON TAIL
-F: FLASH SELECTIVE, 3μ" Au / 50μ" Ni MIN ON CONTACT, MATTE TIN TAIL
-STL: SELECTIVE, 30μ" Au / 50μ" Ni MIN ON CONTACT, TIN/LEAD (90/10+/-5%) TAIL (AVAILABLE IN -01 STYLE ONLY)
-SS: STRIPE SELECTIVE, 30μ" Au / 50μ" Ni MIN ON CONTACT, MATTE TIN TAIL (SEE NOTE 7)

POLARIZE OPTION
XX INDICATES POSITION OMITTED

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

ROW SPECIFICATION
-D: DOUBLE
-S: SINGLE



NOTES:

- ⊗ REPRESENTS A CRITICAL DIMENSION.
- MINIMUM PUSHOUT FORCE: 3 LB.
- ASSEMBLE GOLD PLATED END AS SHOWN.
- TERMINALS TO BE FLUSH TO .010 [.25] BELOW TOP OF SHROUD.
- TSS-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).
- ORIENTATE PINS TO REDUCE THE NUMBER OF BANDOLIER MARKS IN THE POST AREA (SEE TABLE 2).
- AVAILABLE ON STRAIGHT LEAD STYLES -01, -02, -03 AND ON -RA LEAD STYLE -04. MATES WITH SSW, SSQ, SSM, BCS, ESW & ESQ ONLY.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS	ANGLES
.XX: ±.01 [.3]	2°
.XXX: ±.005 [.13]	
.XXXX: ±.0020 [.051]	

PROPRIETARY NOTE

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: PBT, UL 94 VO, COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE

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:

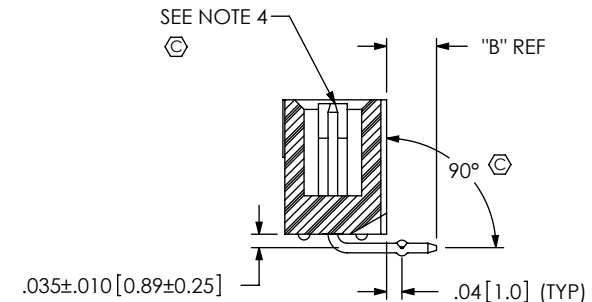
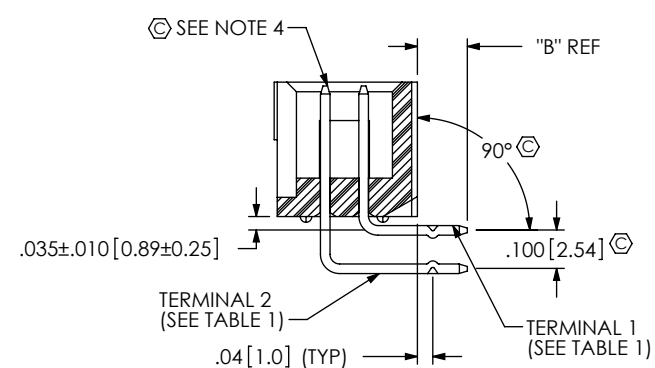
SLIM TOP SHROUD TERMINAL STRIP

DWG. NO.

TSS-1XX-XX-XXX-X-XX-XX

BY: JORDAN 01/23/1990

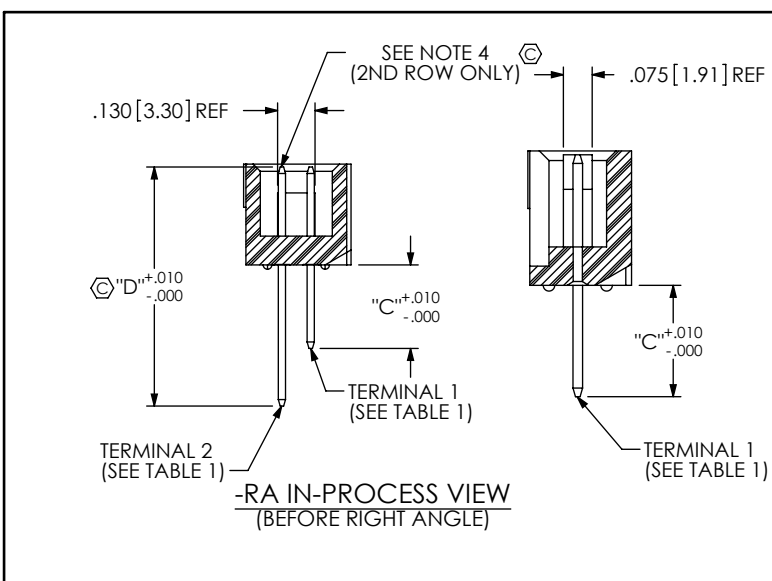
SHEET 1 OF 2



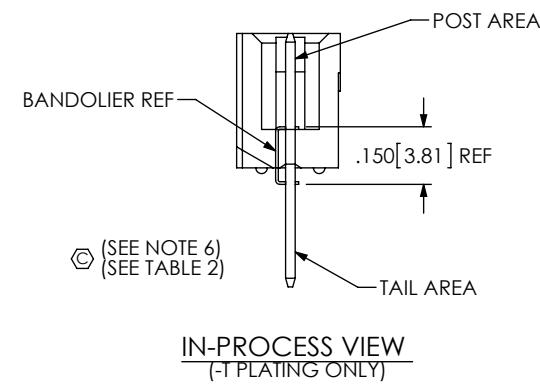
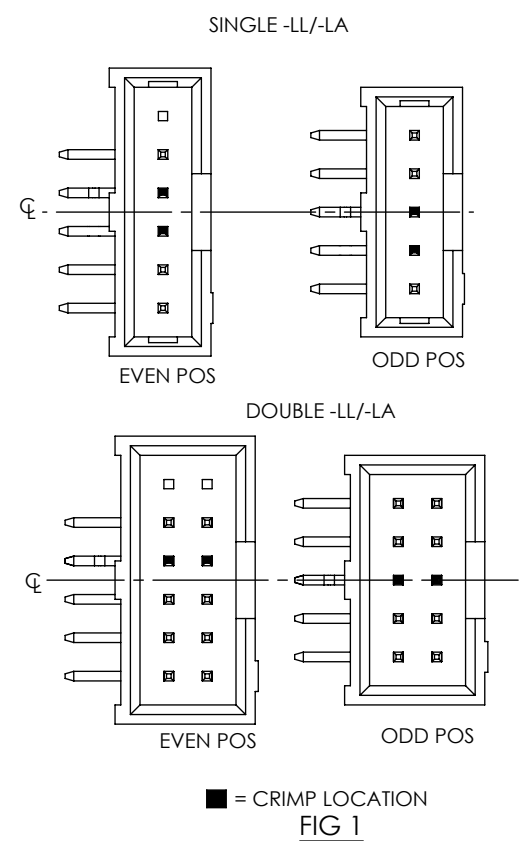
RIGHT ANGLE
(-LA IS SHOWN FOR DIMENSIONAL PURPOSES)

TABLE 2 (-T PLATING ONLY)		
NUMBER OF BAND MARKS ALLOWED IN THE POST AREA		
LEAD STYLE	PIN A	PIN B
-01	1	1
-02	1	1
-03	*0	*0
-04-RA	1	*0
-05-RA	*0	*0

* PINS TO BE FLIPPED OPPOSITE OF SELECTIVE PLATING BEFORE BEING INSERTED



-RA IN-PROCESS VIEW
(BEFORE RIGHT ANGLE)



IN-PROCESS VIEW
(-T PLATING ONLY)

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

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520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
SLIM TOP SHROUD TERMINAL STRIP

DWG. NO.
TSS-1XX-XX-XXX-X-XX-XX

BY: JORDAN 01/23/1990 SHEET 2 OF 2