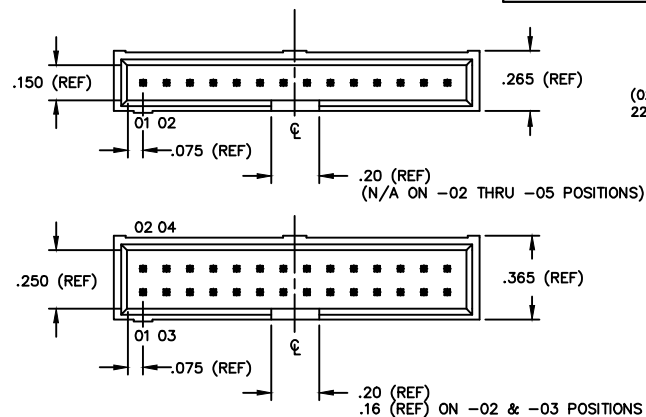


REV. V

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:
ONE PLACE DECIMALS $\pm .1$	THREE PLACE DECIMALS $\pm .005$	ANGLES	$\pm 2^\circ$
TWO PLACE DECIMALS $\pm .01$	FOUR PLACE DECIMALS $\pm .0020$		

TITLE: ZSS-ASSEMBLY

 DWG NO: ZSS-1XX-XX-XXX-X-XXXX-XX-XX
 SHEET 1 OF 1


ZSS-1XX-XX-XXX-X-XXXX-XX-XX

 NO. OF POSITIONS
 (02 THRU 18, 20, 24,
 22, 25, 28, 30, 32, 36)

 LEAD STYLE
 SEE TABLE 1

PLATING OPTION

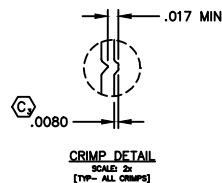
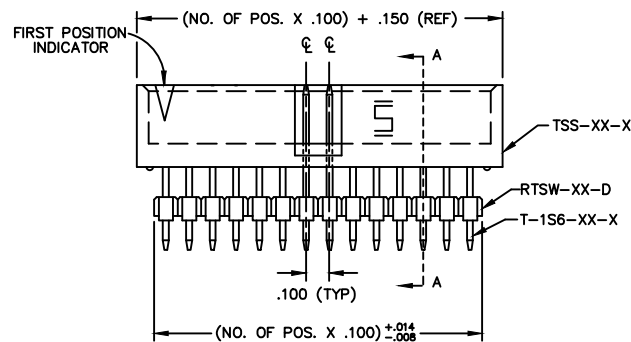
- G: 10 μ " GOLD IN CONTACT AREA, 3 μ " GOLD ON TAIL
- T: MATTE TIN CONTACT AND TAIL
- S: 30 μ " SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- H: 30 μ " GOLD IN CONTACT AREA, 3 μ " GOLD ON TAIL
- L: 10 μ " SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- F: 3 μ " SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- STL: 30 μ " SELECTIVE GOLD IN CONTACT AREA, (90/10 $\pm$ 5%) TAIL
 (ONLY AVAILABLE IN -06 LEAD STYLE)

 POLARIZED OPTION
 SPECIFY POSITION TO
 BE REMOVED (XX)
 -LL: LOCKING LEAD
 (SEE SECT. 'A-A' & FIG. 1)
 STACKING HEIGHT
 .450 MIN. STACKING HEIGHT
 (.535 MIN. BOARD SPACING
 WHEN MATED WITH SAMTEC SSW)

 ROW OPTION
 -D DOUBLE
 -S SINGLE

TABLE 1

LEAD STYLE	TERMINAL	MAX. STACKING HEIGHT	"A"
-01	T-1S6-15-XX-2	.540	.630
-02	T-1S6-09-XX-2	.640	.730
-03	T-1S6-10-XX-2	.740	.830
-04	T-1S6-11-XX-2	.840	.930
-05	T-1S6-12-XX-2	.940	1.030
-06	T-1S6-20-XX-2	1.040	1.130
-07	T-1S6-13-XX-2	1.140	1.230
-08	T-1S6-19-XX-2	1.240	1.330
-09	T-1S6-14-XX-2	1.340	1.430

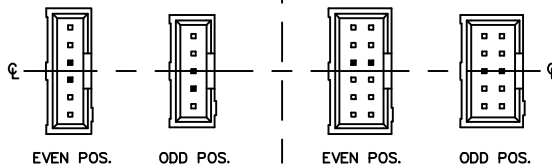

 CRIMP DETAIL
 SCALE: 2x
 (TYP - ALL CRIMPS)


DO NOT SCALE FROM THIS PRINT

SINGLE -LL

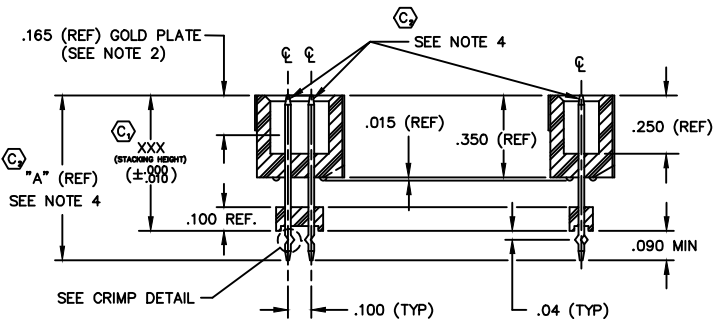
FIG. 1

DOUBLE -LL


PROPRIETARY NOTE
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 SAMTEC INC. AND SHALL NOT BE
 REPRODUCED OR TRANSMITTED IN
 ANY FORM OR BY ANY MEANS
 WITHOUT THE WRITTEN CONSENT OF SAMTEC INC.

NOTES:

1. TERMINAL PUSHOUT FORCE 3 LBS.
2. ASSEMBLY GOLD PLATE END AS SHOWN.
3. (Ⓢ) REPRESENTS CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL.
4. TERMINALS TO BE FLUSH TO .010 BELOW TOP OF SHROUD.
5. INSULATOR MATERIALS: PBT, UL 94 V0
6. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.



SECTION A-A

samtec

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 CODE 55322

MADE BY: TIM PLUMMER

 ZSS-1XX-XX-XXX-X-XXXX-XX-XX
 SHEET 1 OF 1