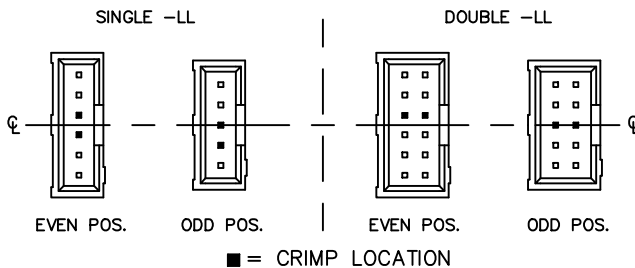
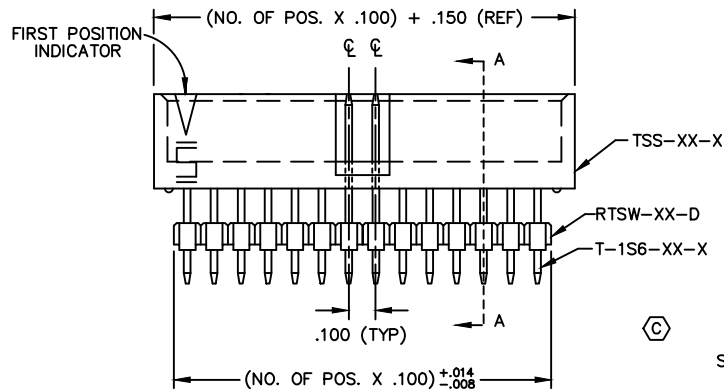
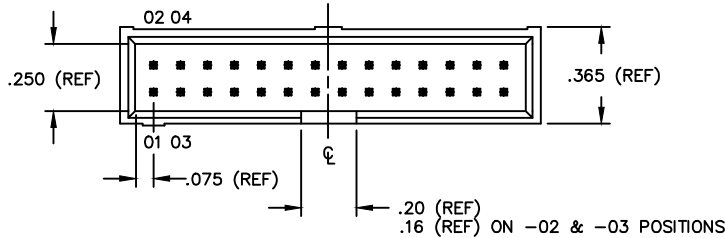
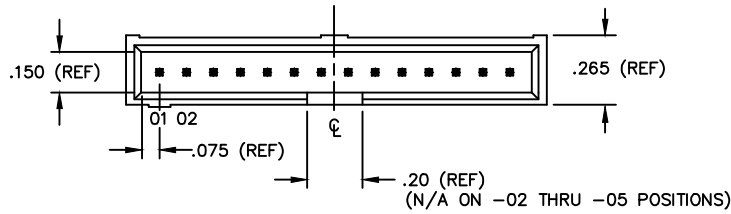


REVISION Y

DO NOT SCALE FROM THIS PRINT

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	TITLE:	DWG NO:
ONE PLACE DECIMALS ±.1	TWO PLACE DECIMALS ±.01	THREE PLACE DECIMALS ± .005	FOUR PLACE DECIMALS ± .0020	ZSS-ASSEMBLY	ZSS-1XX-XX-XXX-X-XXXX-XX-XX
				ANGLES ± 2°	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

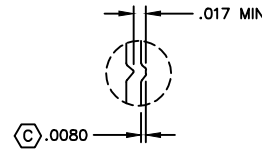
PLATING OPTION

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

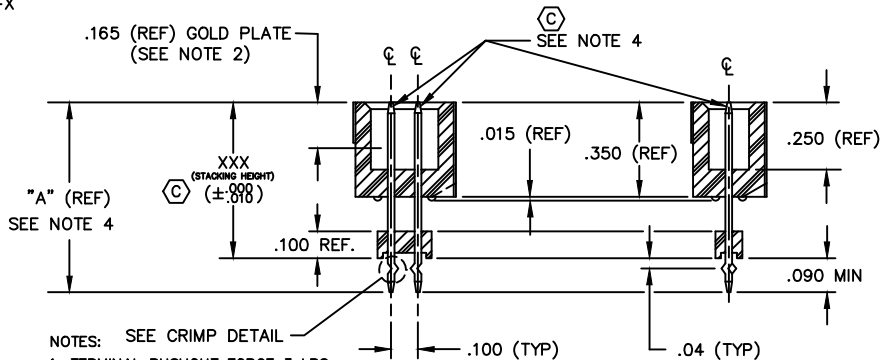
POLARIZED OPTION  
SPECIFY POSITION TO BE REMOVED (XX)  
OPTION  
-LL: LOCKING LEAD (SEE SECT. 'A-A' & FIG. 1)  
STACKING HEIGHT  
-450 MIN. STACKING HEIGHT (.535 MIN. BOARD SPACING WHEN MATED WITH SAMTEC SSW)

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]



NOTES: SEE CRIMP DETAIL

1. TERMINAL PUSHOUT FORCE 3 LBS.
2. ASSEMBLE 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.
7. MAX ALLOWABLE CUT FLASH .020.
8. PARTS TO BE PACKAGED IN LAYER.

**PROPRIETARY NOTE**  
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MADE BY:  
TIM PLUMMER

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