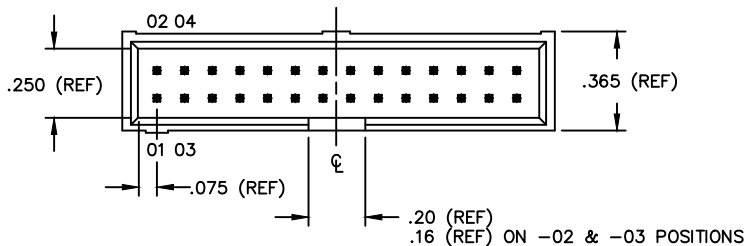
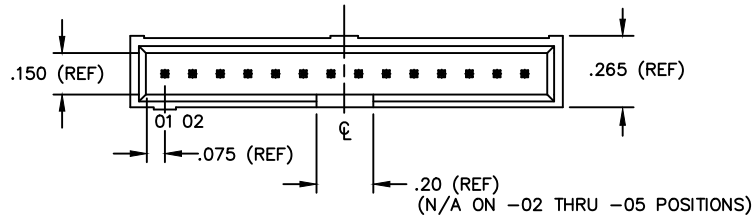


DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:
ONE PLACE DECIMALS ±.1	TWO PLACE DECIMALS ±.01	THREE PLACE DECIMALS ± .005	FOUR PLACE DECIMALS ± .0020
			ANGLES ± 2°

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

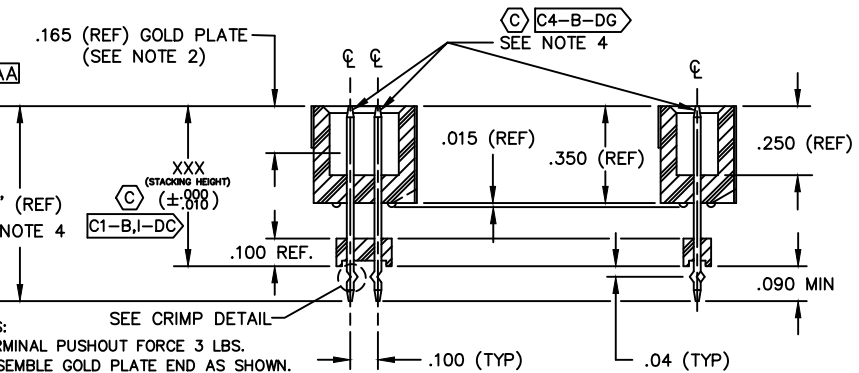
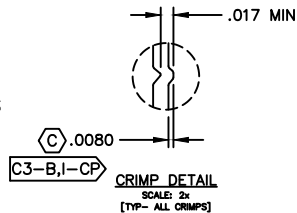
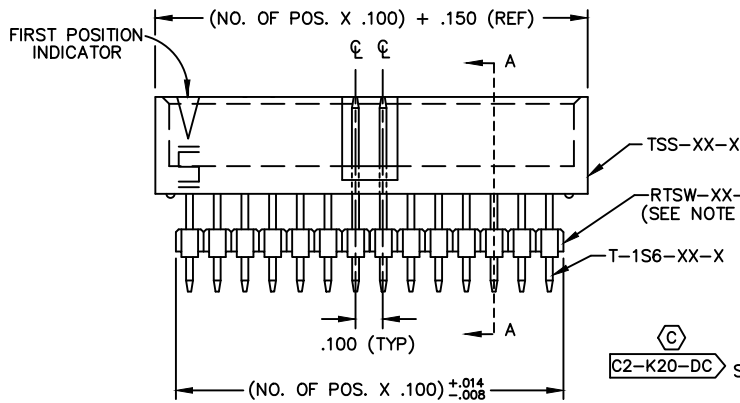
- G: 10µ" GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL
- T: MATTE TIN CONTACT AND TAIL
- S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- H: 30µ" GOLD IN CONTACT AREA, 3µ" GOLD ON TAIL
- L: 10µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
- F: 3µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN 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)

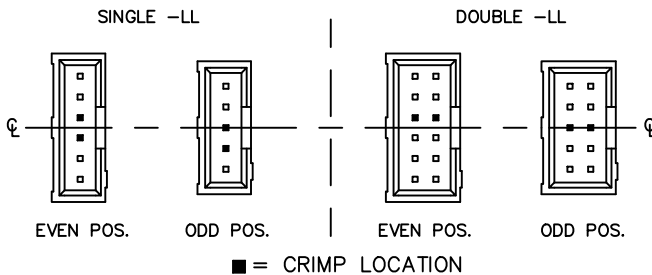
TABLE 1

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

CRITICAL DIMENSION INSPECTION INSTRUCTION TABLE	
ASSEMBLY OPERATION	IN-PROCESS INSPECTION
MOUNT BODY	*C1, C2, C4
2ND PRESS	*C1
CRIMP	C3
*WHERE APPLICABLE	



- NOTES:
1. TERMINAL PUSHOUT FORCE 3 LBS.
 2. ASSEMBLE GOLD PLATE END AS SHOWN.
 3. (C) 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.
 9. FOR 2 POSITION PARTS, RTSW BODY CAN BE ORIENTED WITH CUT END FACING ANY DIRECTION.



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MADE BY: TIM PLUMMER

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