

REVISION W

DO NOT SCALE
FROM THIS PRINT

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$
TWO PLACE DECIMALS $\pm .01$ THREE PLACE DECIMALS $\pm .005$
FOUR PLACE DECIMALS $\pm .0020$ ANGLES
 $\pm 2^\circ$

TITLE:

ZSS-ASSEMBLY

DWG NO:

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

SHEET 1 OF 1

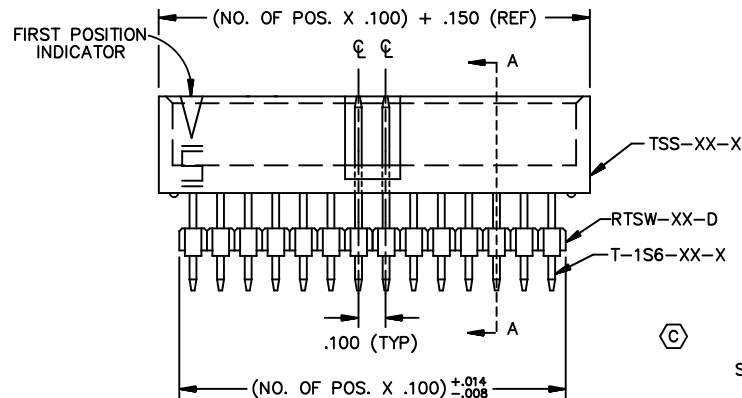
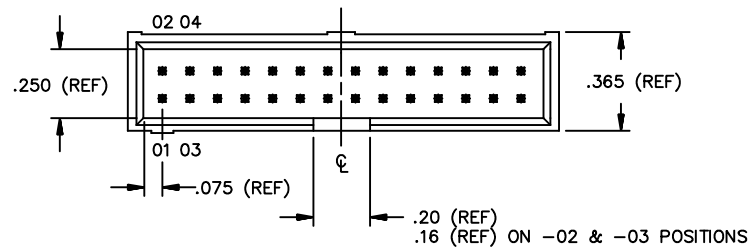
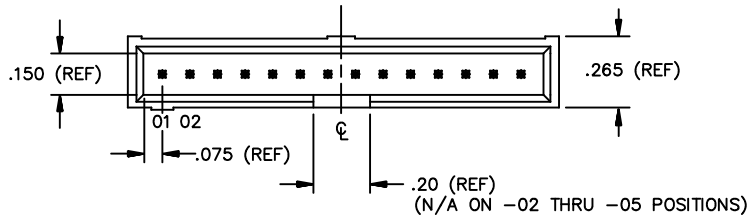
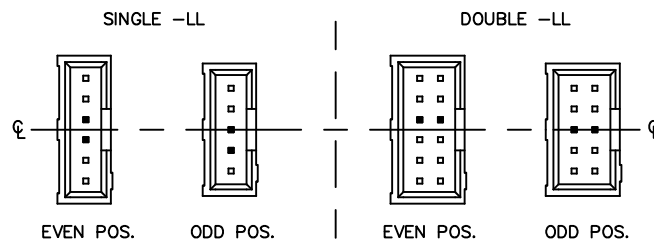


FIG 1



■ = CRIMP LOCATION

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

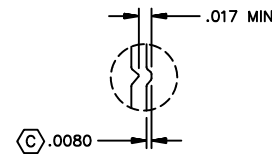
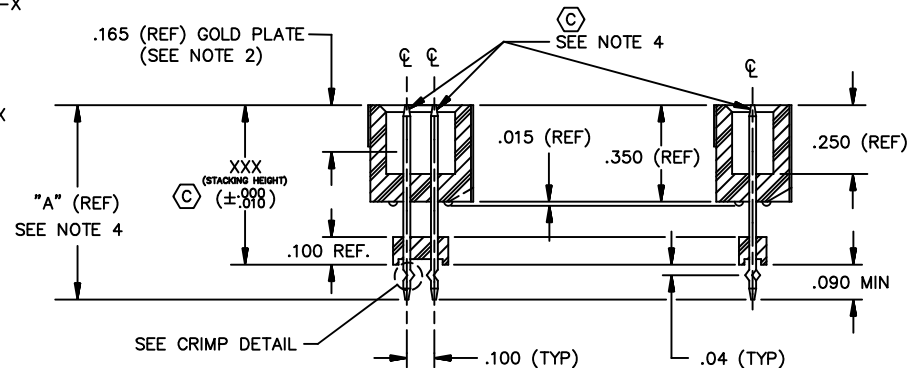
PLATING OPTION

-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)

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]

SECTION A-A

NOTES:

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.

PROPRIETARY NOTE

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MADE BY:

TIM PLUMMER

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

SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[ZSS-110-04-F-D-800](#) [ZSS-108-01-G-S-450-LL](#) [ZSS-110-02-L-D-630](#) [ZSS-120-01-F-D-466](#) [ZSS-108-05-L-D-931-LL](#)
[ZSS-104-01-G-S-450](#) [ZSS-120-02-F-D-605](#) [ZSS-107-01-G-D-450-LL](#) [ZSS-110-02-F-D-610](#) [ZSS-103-03-G-D-660](#)
[ZSS-103-01-G-S-450-LL](#) [ZSS-120-01-L-D-505](#) [ZSS-105-01-G-D-450-LL](#) [ZSS-107-02-G-D-630](#) [ZSS-108-01-G-S-450](#)
[ZSS-110-01-L-D-530](#) [ZSS-102-01-L-D-450](#) [ZSS-112-03-F-D-640](#) [ZSS-110-01-L-S-450](#) [ZSS-106-01-L-S-450](#) [ZSS-](#)
[105-01-L-S-450](#) [ZSS-105-01-T-S-450](#) [ZSS-108-01-L-D-520](#) [ZSS-117-07-L-D-1135](#)