

DO NOT SCALE FROM THIS PRINT

UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 ONE PLACE DECIMALS ±.1[2.54mm] THREE PLACE DECIMALS ± .005[.13mm]
 TWO PLACE DECIMALS ± .01[.25mm] FOUR PLACE DECIMALS ± .0020[.05mm]
 ANGLES ± 5°

TITLE: HIGH TEMP
 2mm
 TERMINAL STRIP
 (BOARD STACKING)

DWG NO: TW-XX-XX-X-X-XXX-XXX-XXX-XX
 SHEET 1 OF 3

LEAD STYLE	TERMINAL	"L" OVERALL LENGTH	"C"
-01	T-1S13-20-X-2	.3228 [8.199]	.100 [2.54]
-02	T-1S13-02-X-2	.3770 [9.576]	.150 [3.81]
-03	T-1S13-03-X-2	.5347 [13.581]	.150 [3.81]
-04	T-1S13-06-X-2	.5550 [14.097]	.100 [2.54]
-05	T-1S13-09-X-2	.5940 [15.088]	.100 [2.54]
-06	T-1S13-10-X-2	.6730 [17.094]	.100 [2.54]
-07	T-1S13-11-X-2	.7510 [19.075]	.100 [2.54]
-08	T-1S13-12-X-2	.8300 [21.082]	.100 [2.54]
-09	T-1S13-13-X-2	.4560 [11.582]	.100 [2.54]
-10	T-1S13-14-X-2	.6140 [15.596]	.100 [2.54]
-11	T-1S13-05-X-2	.3970 [10.084]	.100 [2.54]
-12	T-1S13-16-X-2	1.110 [28.194]	.100 [2.54]

NOTE: LEAD STYLE -08 & -12 NOT AVAILABLE IN -T,
 -Q-5 & 6 ROW OPTION.

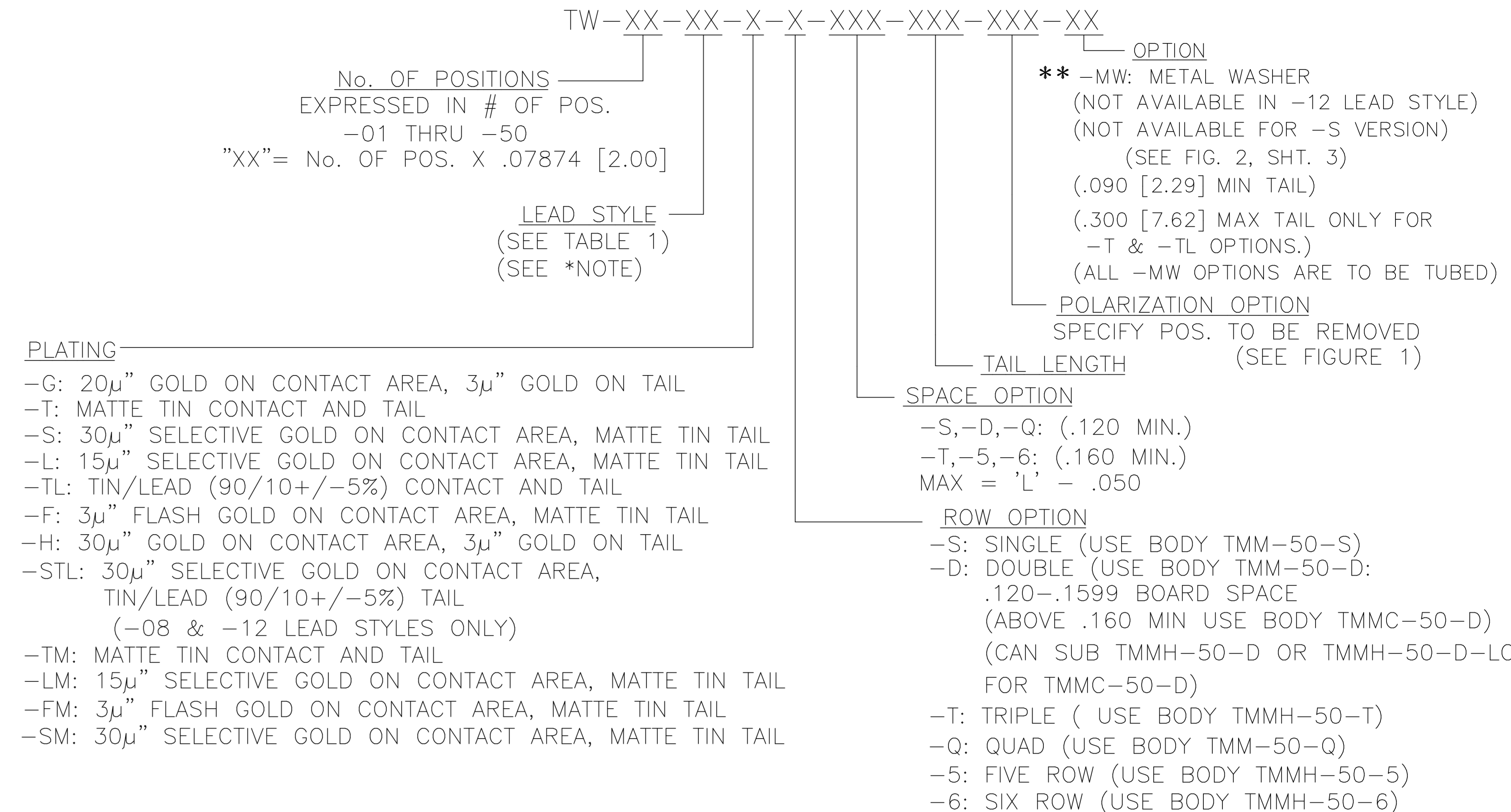
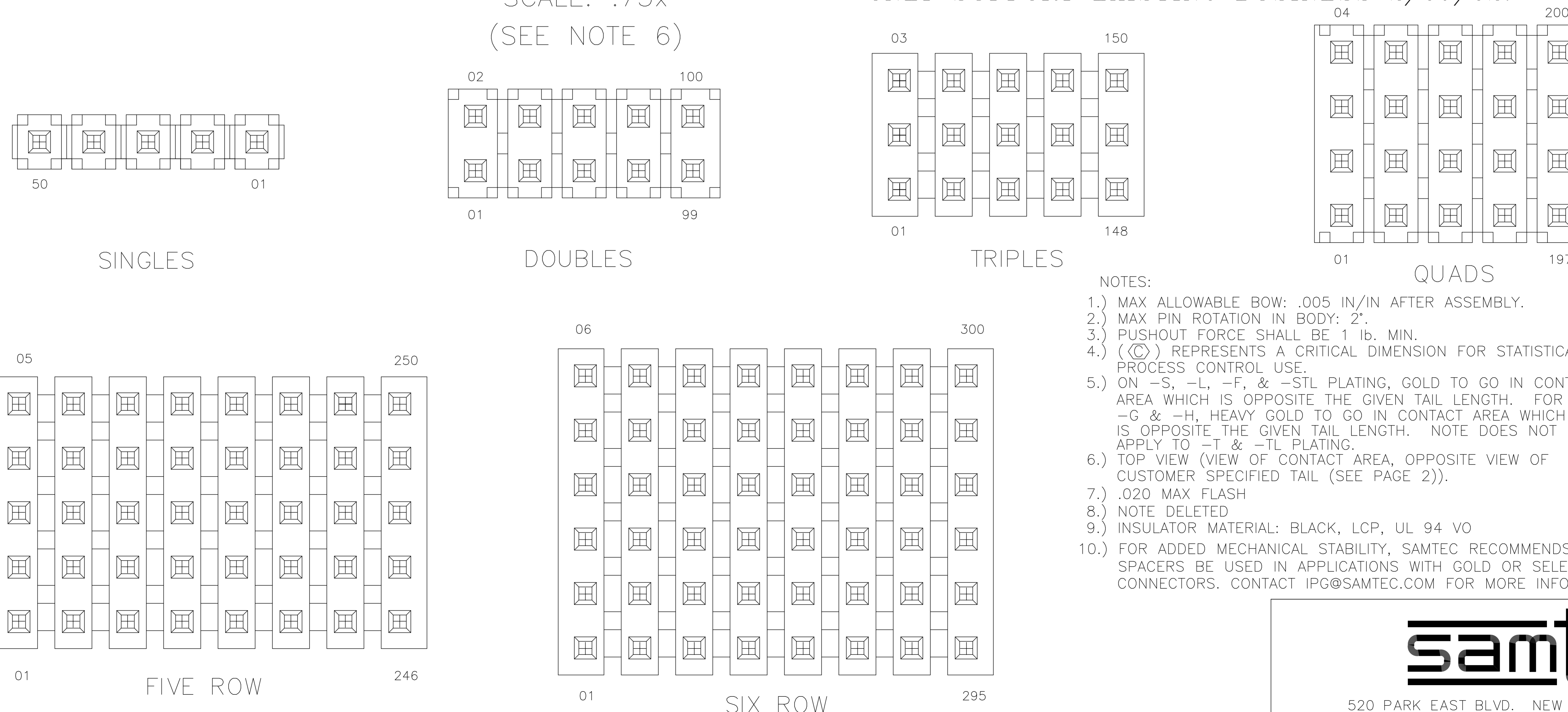


FIG 1
 SCALE: .75x
 (SEE NOTE 6)

** - MW OPTION, DO NOT DESIGN IN. SAMTEC WILL ONLY SUPPORT EXISTING BUSINESS 2/07/02.



- NOTES:
- 1.) MAX ALLOWABLE BOW: .005 IN/IN AFTER ASSEMBLY.
 - 2.) MAX PIN ROTATION IN BODY: 2°.
 - 3.) PUSHOUT FORCE SHALL BE 1 lb. MIN.
 - 4.) (Ⓢ) REPRESENTS A CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL USE.
 - 5.) ON -S, -L, -F, & -STL PLATING, GOLD TO GO IN CONTACT AREA WHICH IS OPPOSITE THE GIVEN TAIL LENGTH. FOR -G & -H, HEAVY GOLD TO GO IN CONTACT AREA WHICH IS OPPOSITE THE GIVEN TAIL LENGTH. NOTE DOES NOT APPLY TO -T & -TL PLATING.
 - 6.) TOP VIEW (VIEW OF CONTACT AREA, OPPOSITE VIEW OF CUSTOMER SPECIFIED TAIL (SEE PAGE 2)).
 - 7.) .020 MAX FLASH
 - 8.) NOTE DELETED
 - 9.) INSULATOR MATERIAL: BLACK, LCP, UL 94 V0
 - 10.) 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.

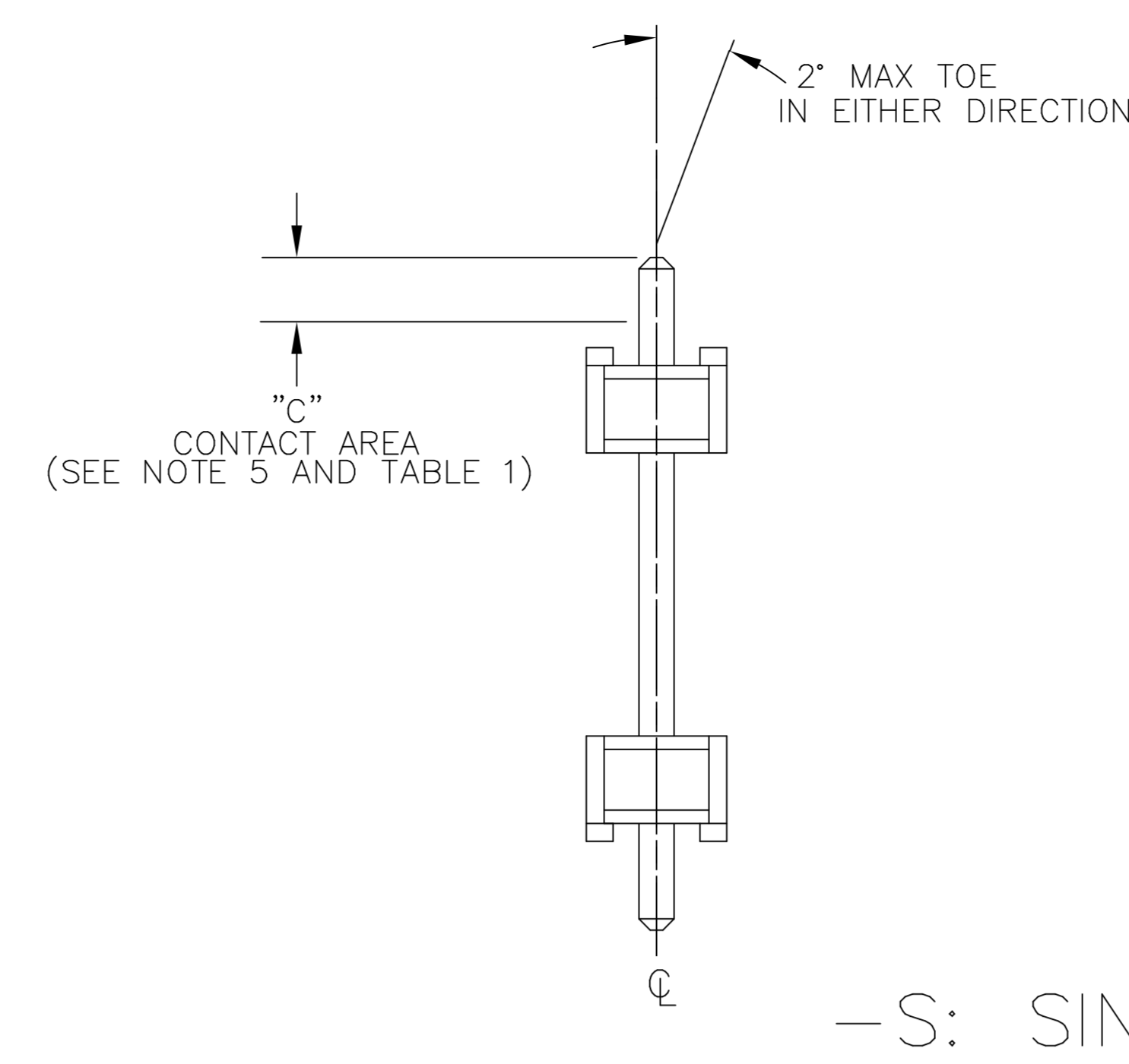
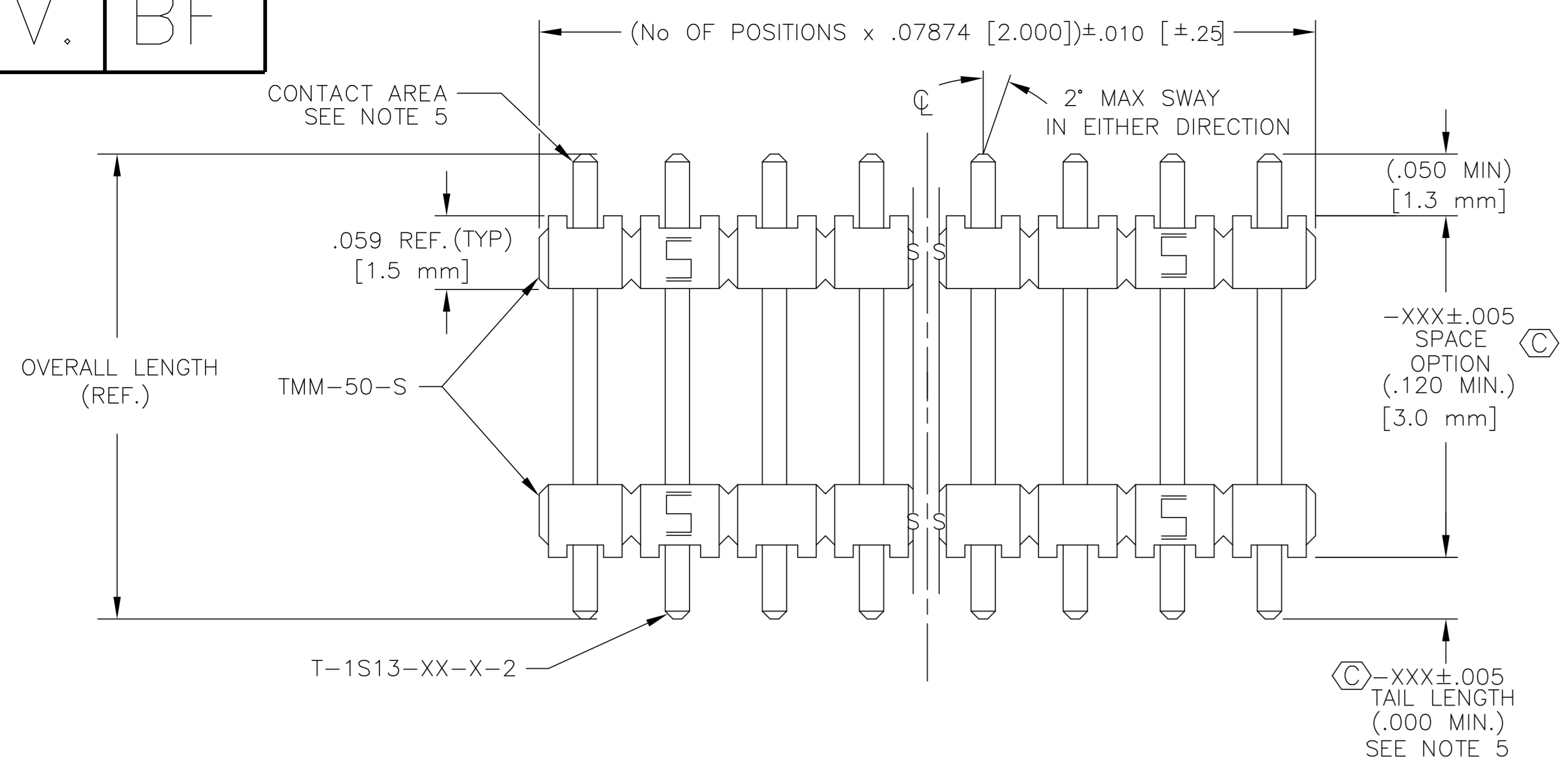
PROPRIETARY NOTE
 THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC INC.

EXISPROD\ASSEMBLY\2MM TW-ASM

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
 PHONE (812) 944-6733 P.O. BOX 1147
 CODE 55322

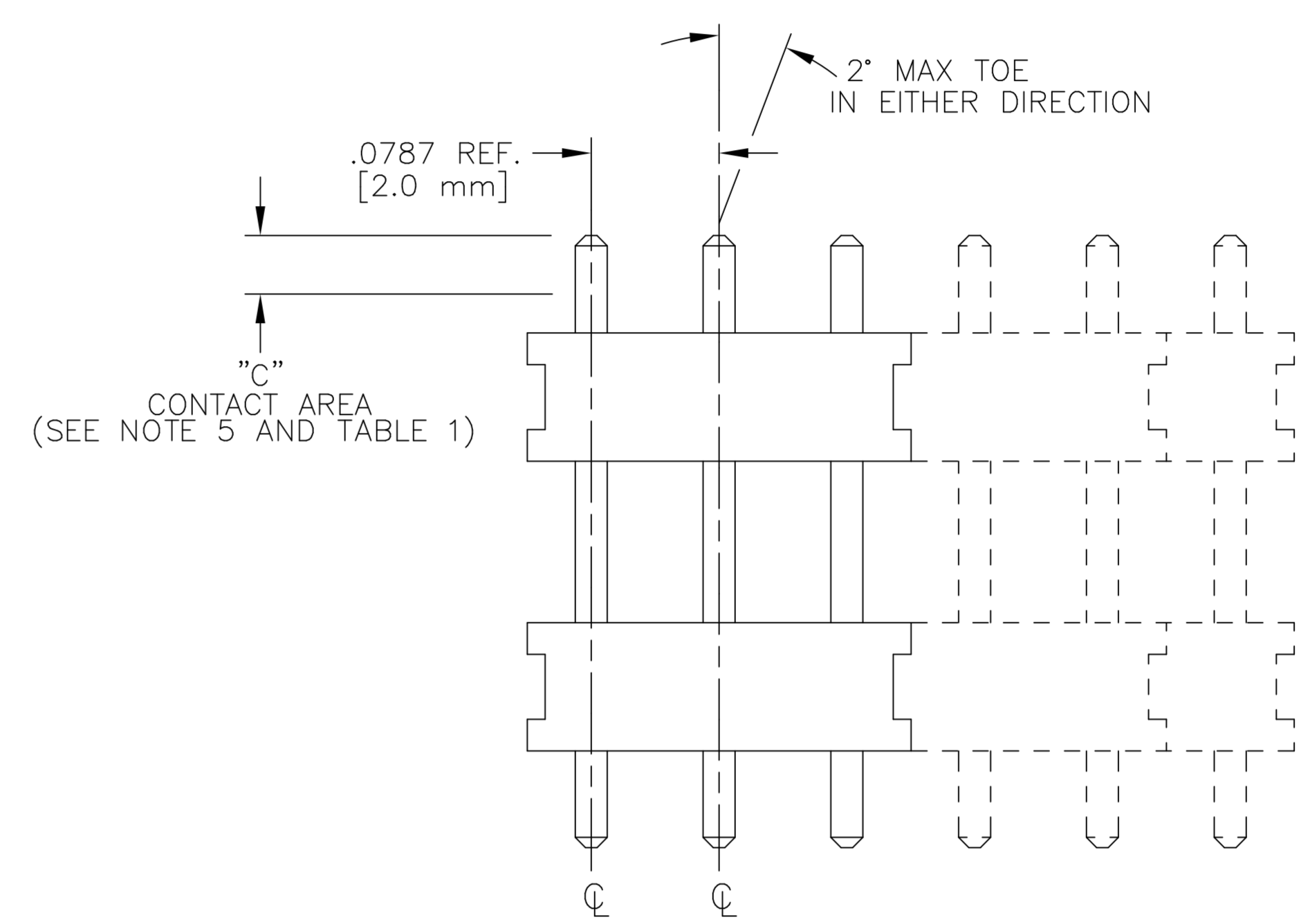
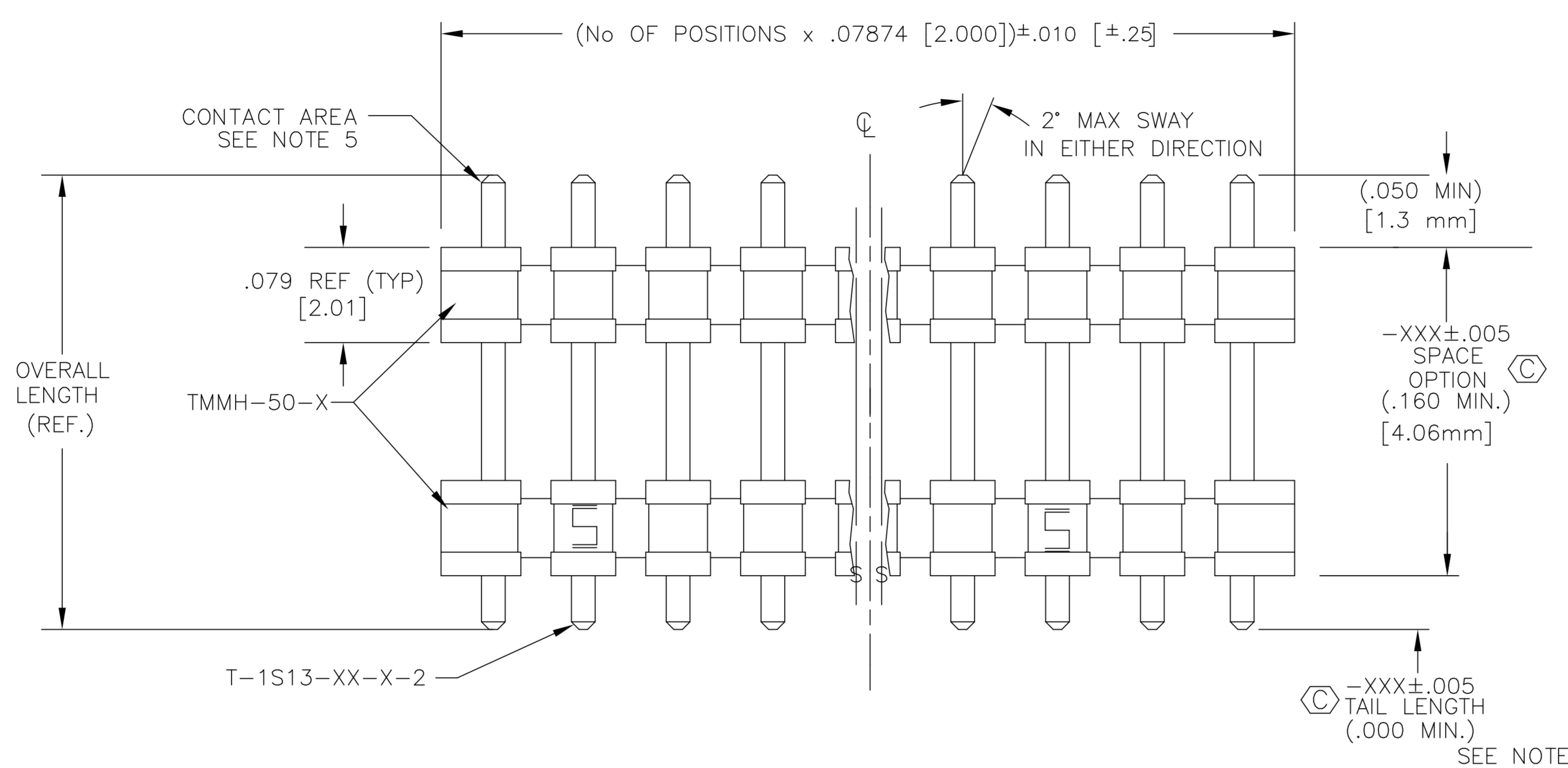
MADE BY: MATT CARTER 6-19-98 TW-XX-XX-X-X-XXX-XXX-XXX-XX SHEET 1 OF 3

FIG 1

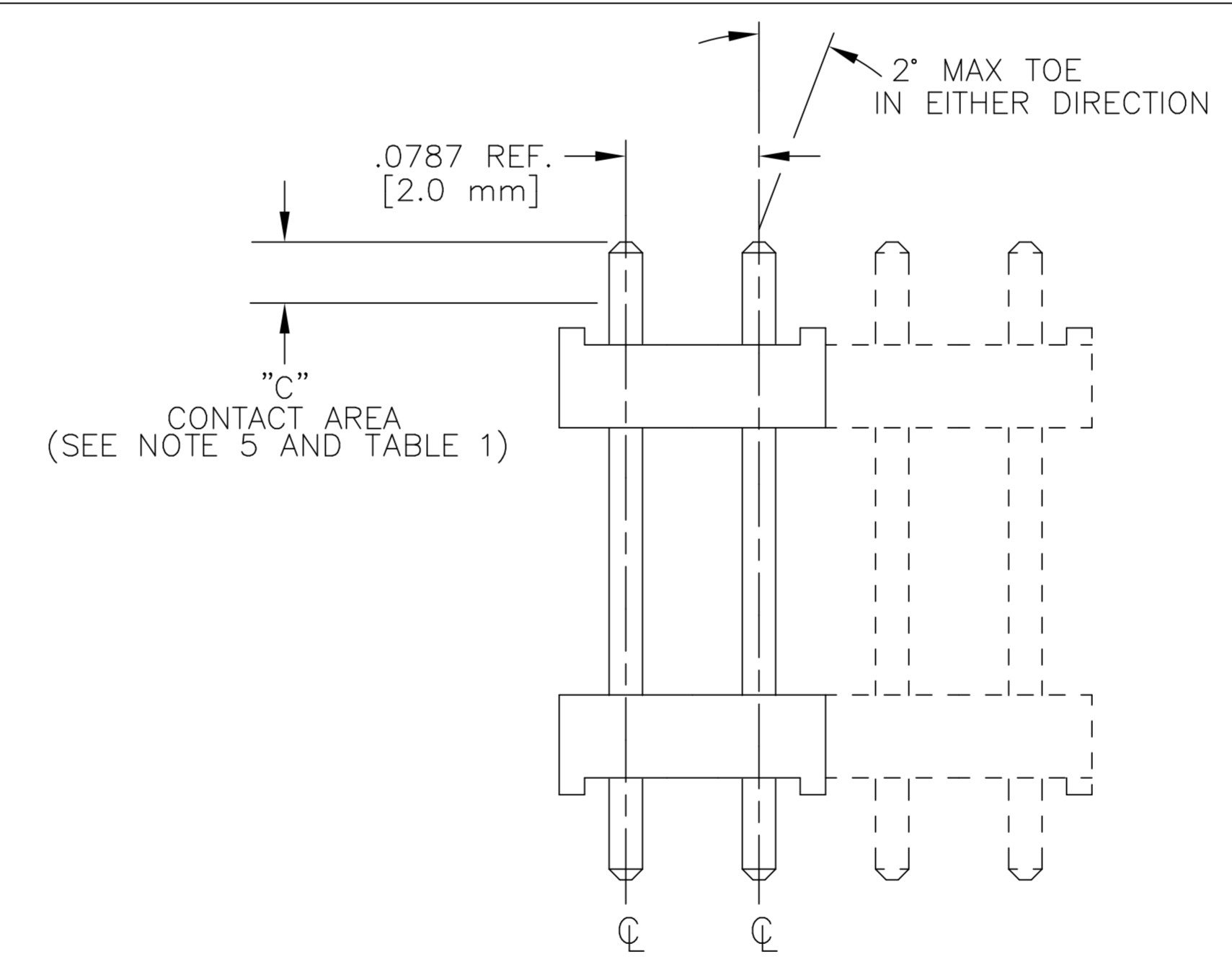
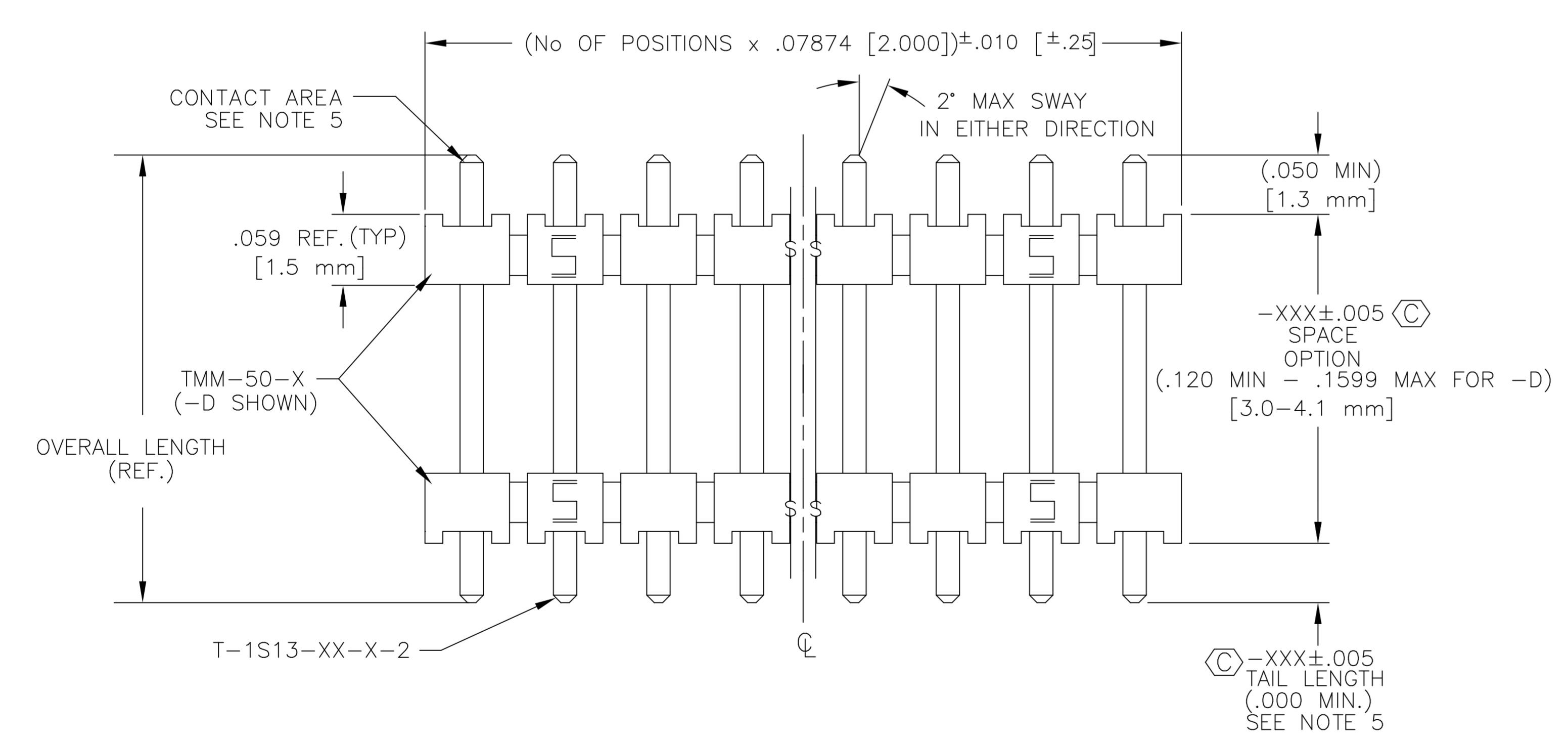


-S: SINGLES

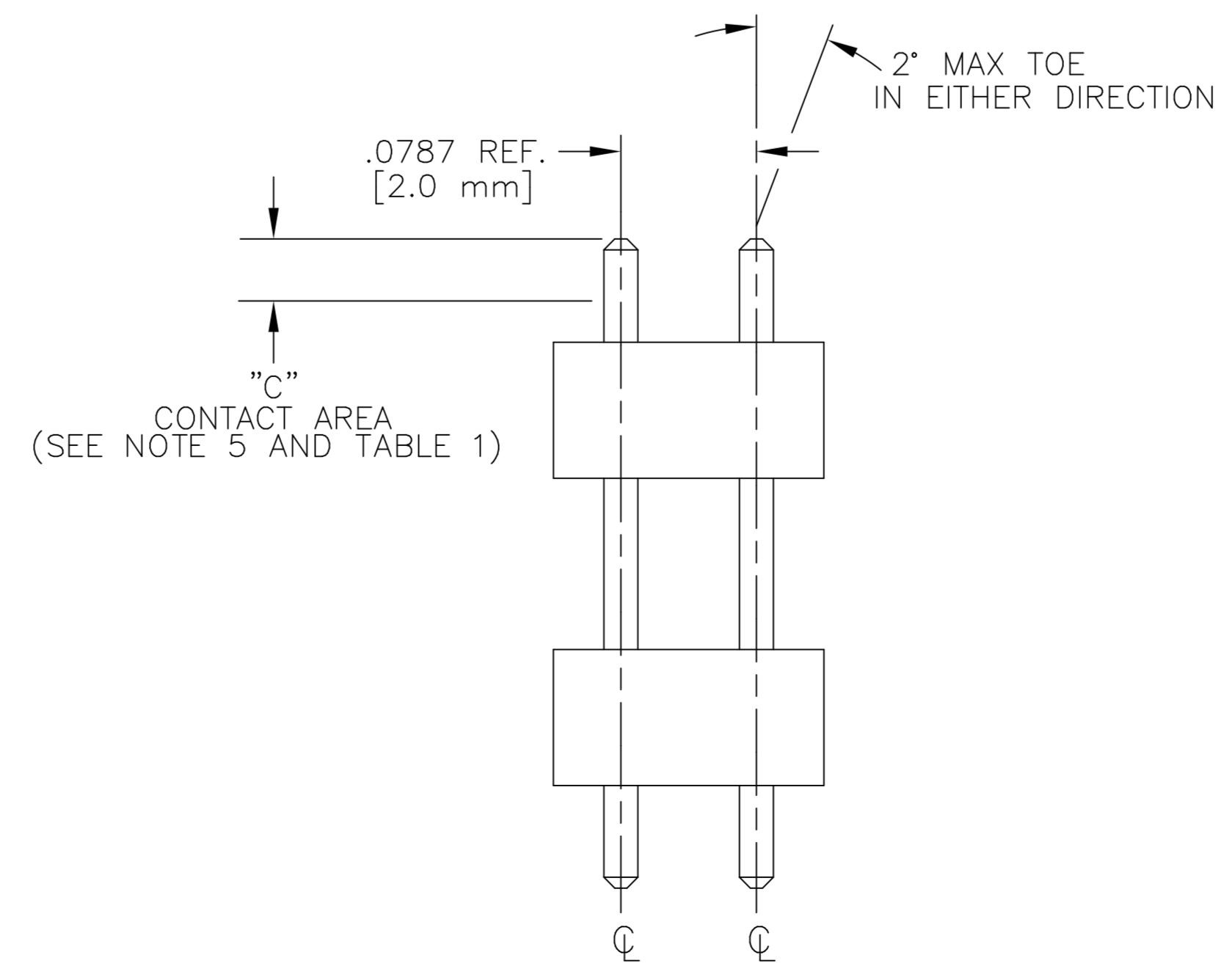
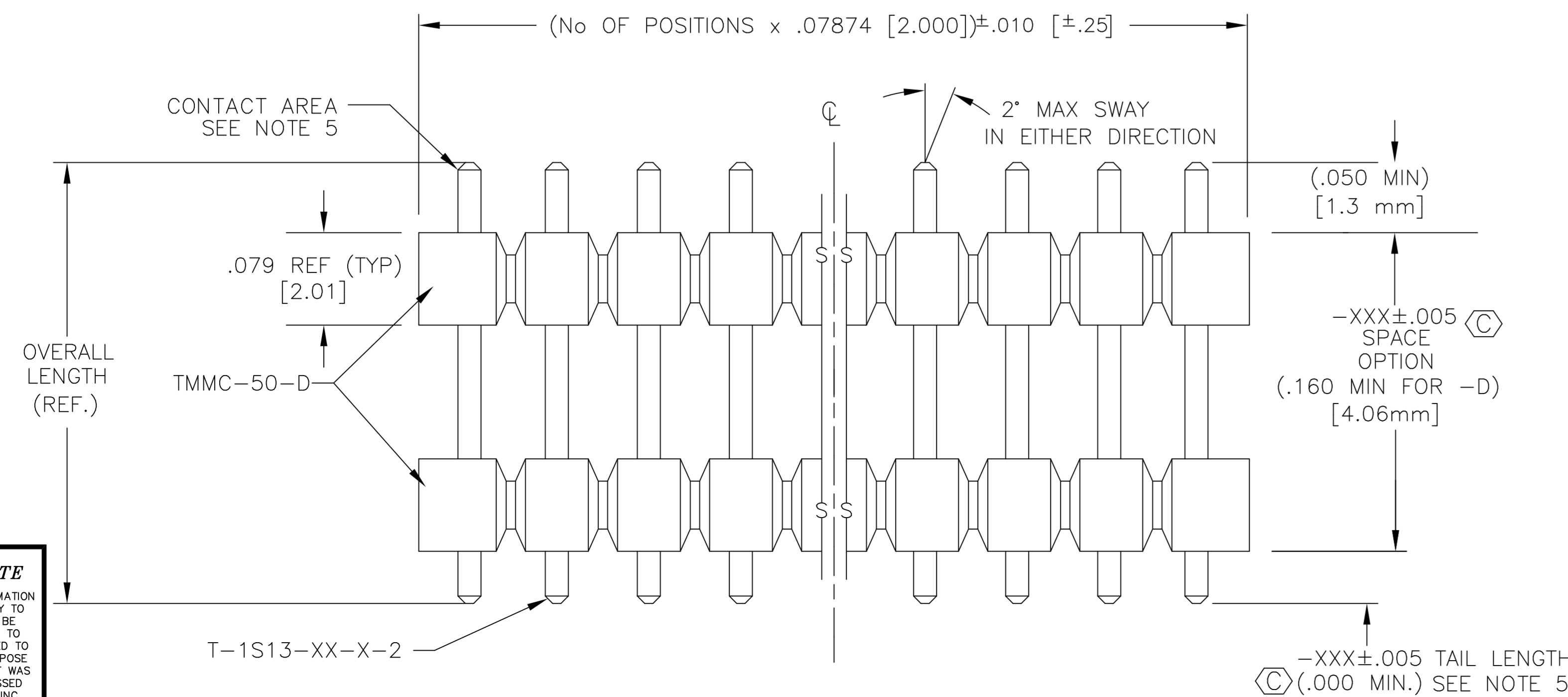
-T: TRIPLE
 -5: FIVE ROW
 -6: SIX ROW



-D: DOUBLE
 -Q: QUAD



-D: DOUBLE



PROPRIETARY NOTE
 THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC INC. AND SHALL NOT BE REPRODUCED OR TRANSMITTED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC INC.

REV. BF

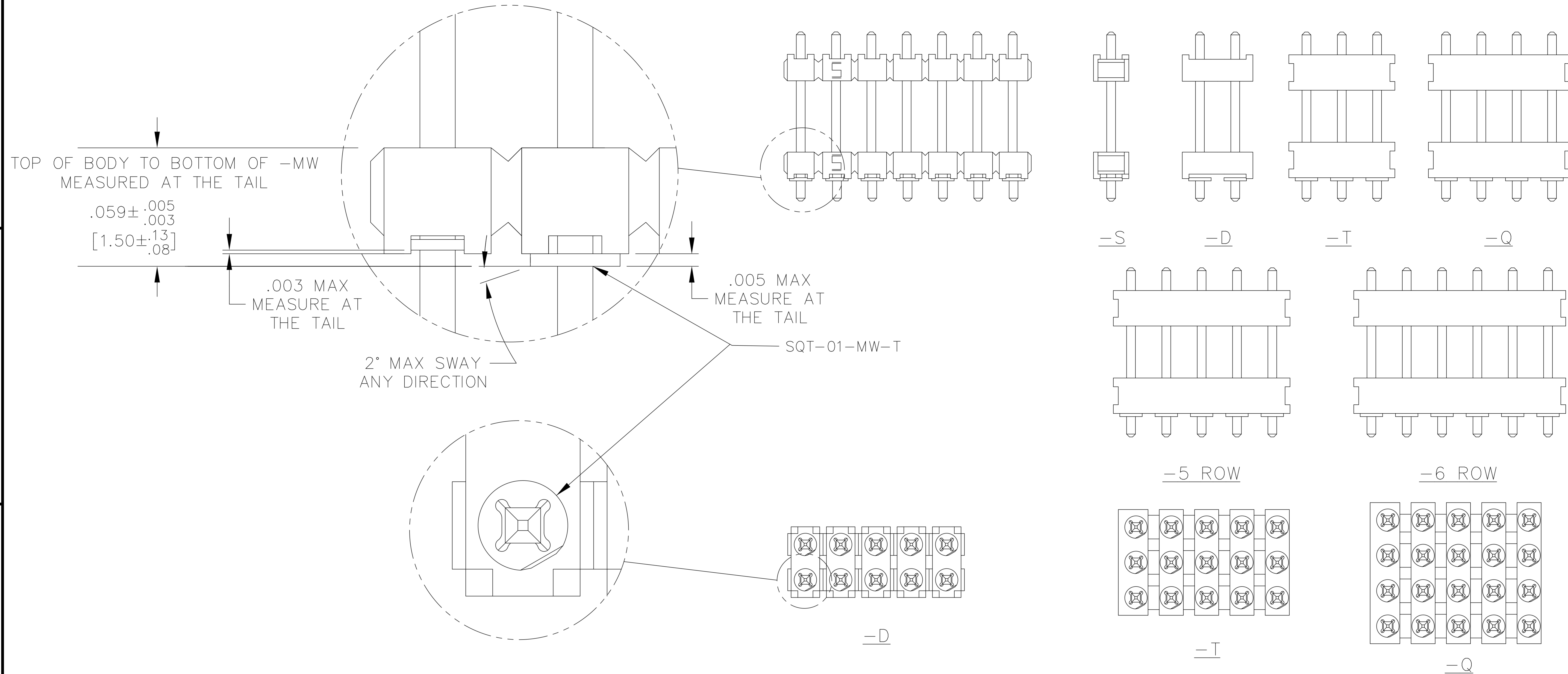
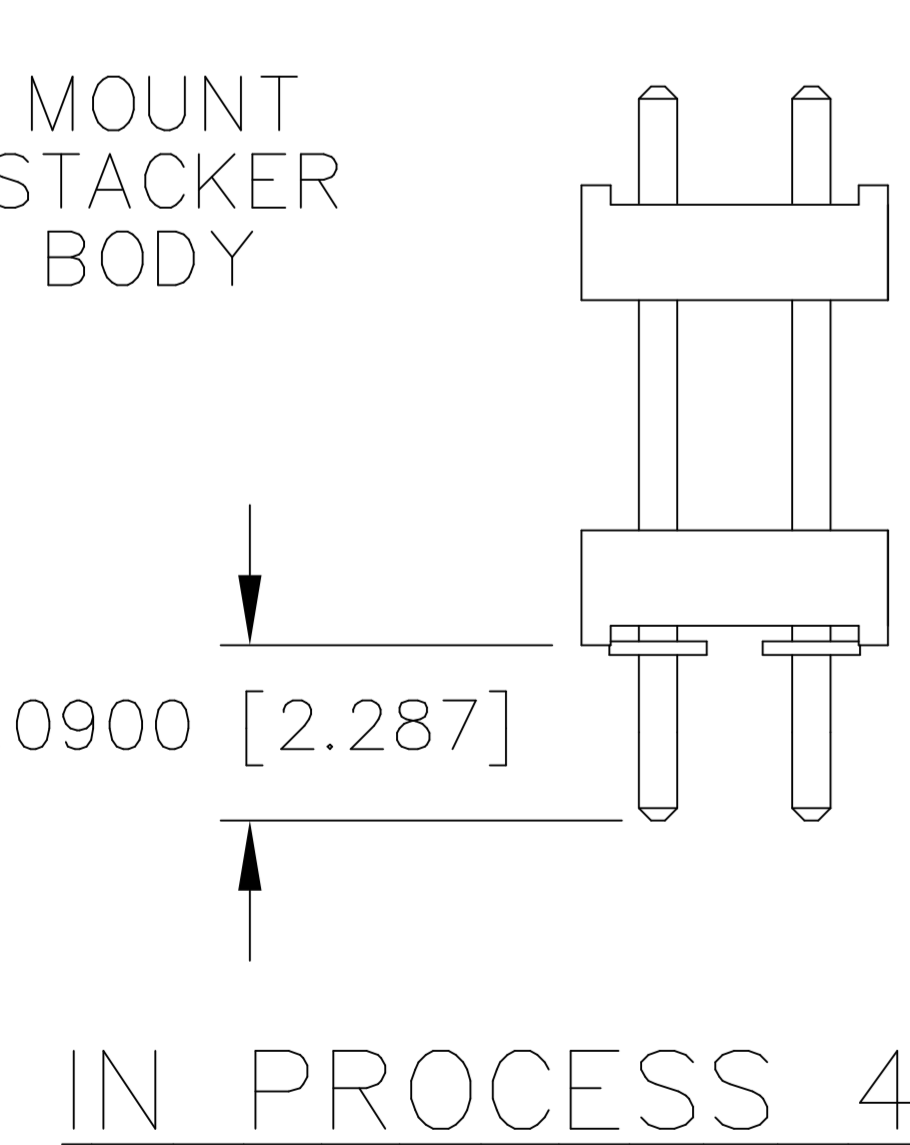
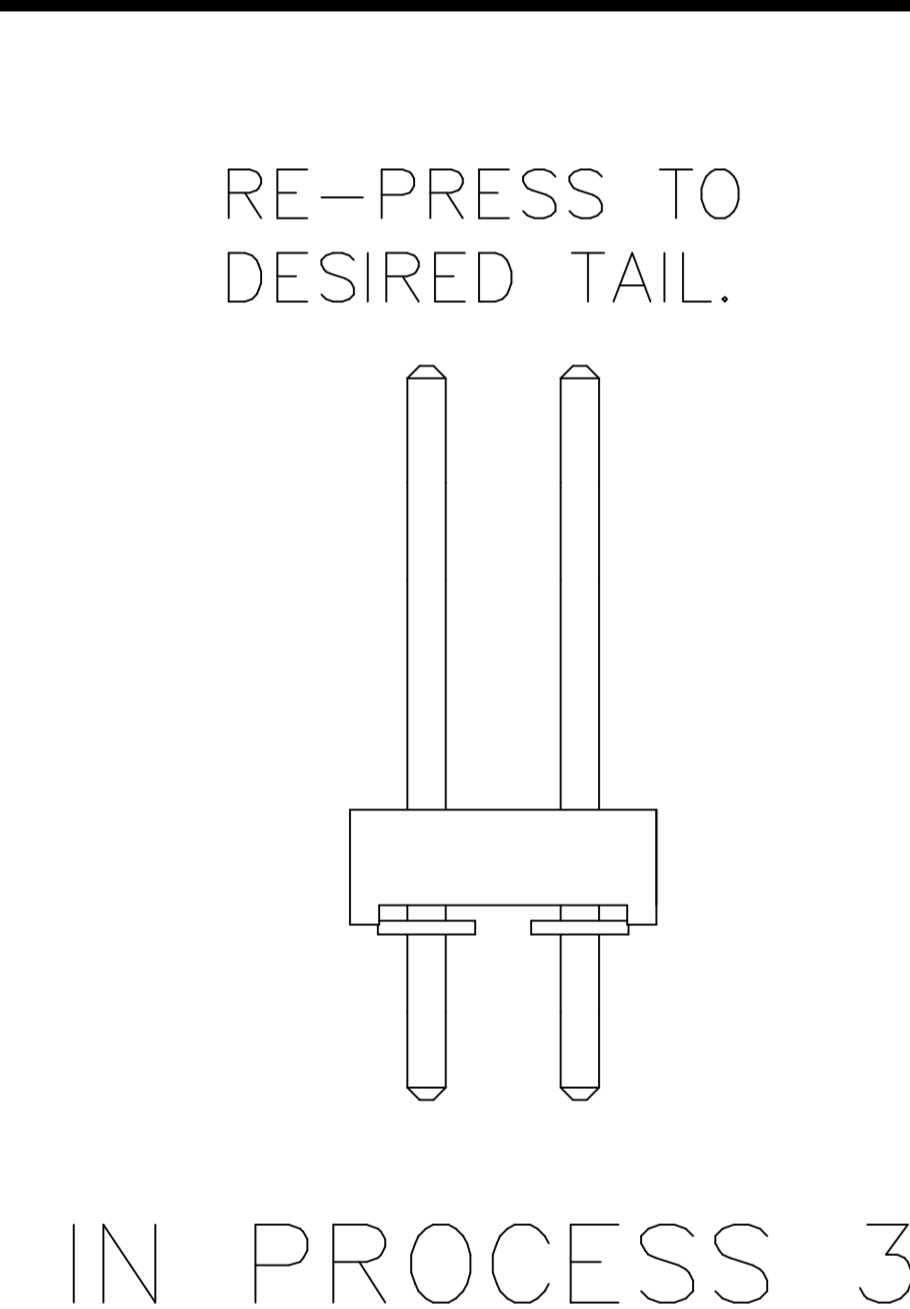
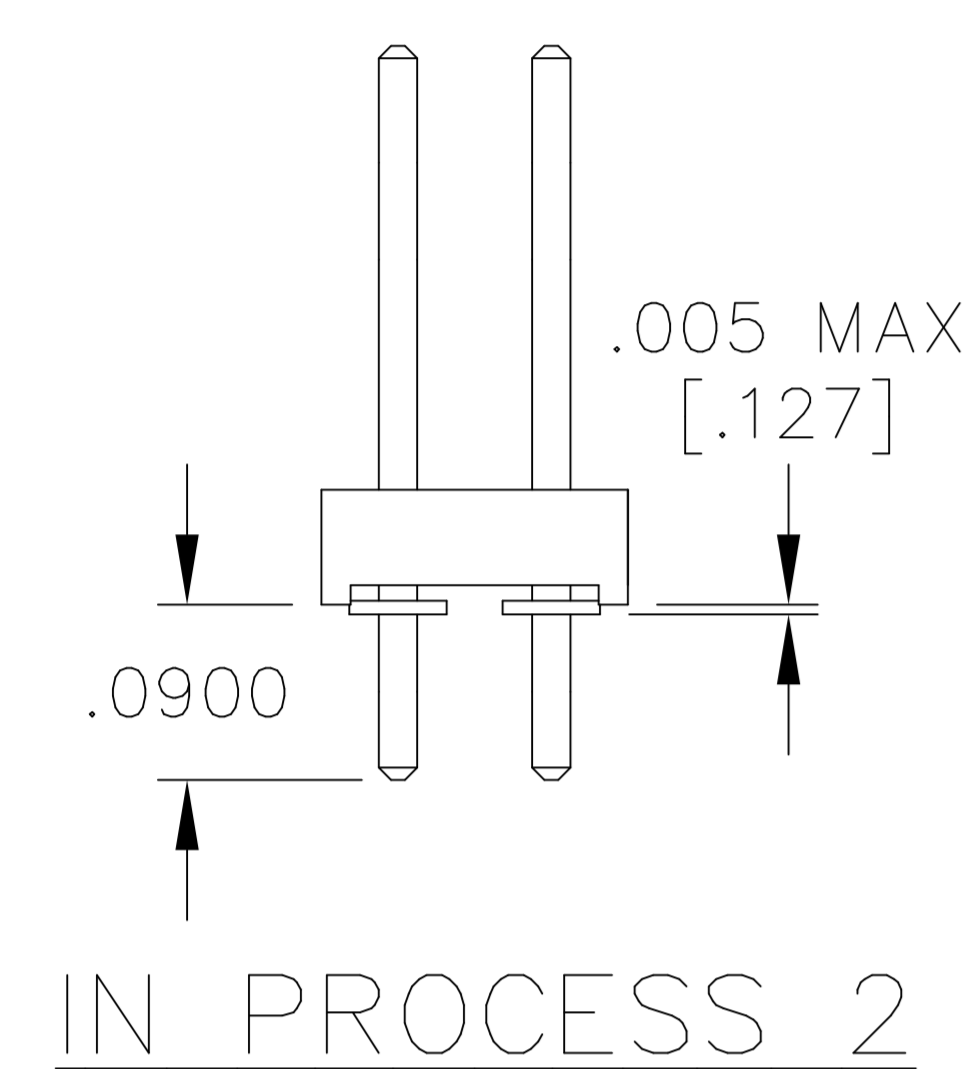
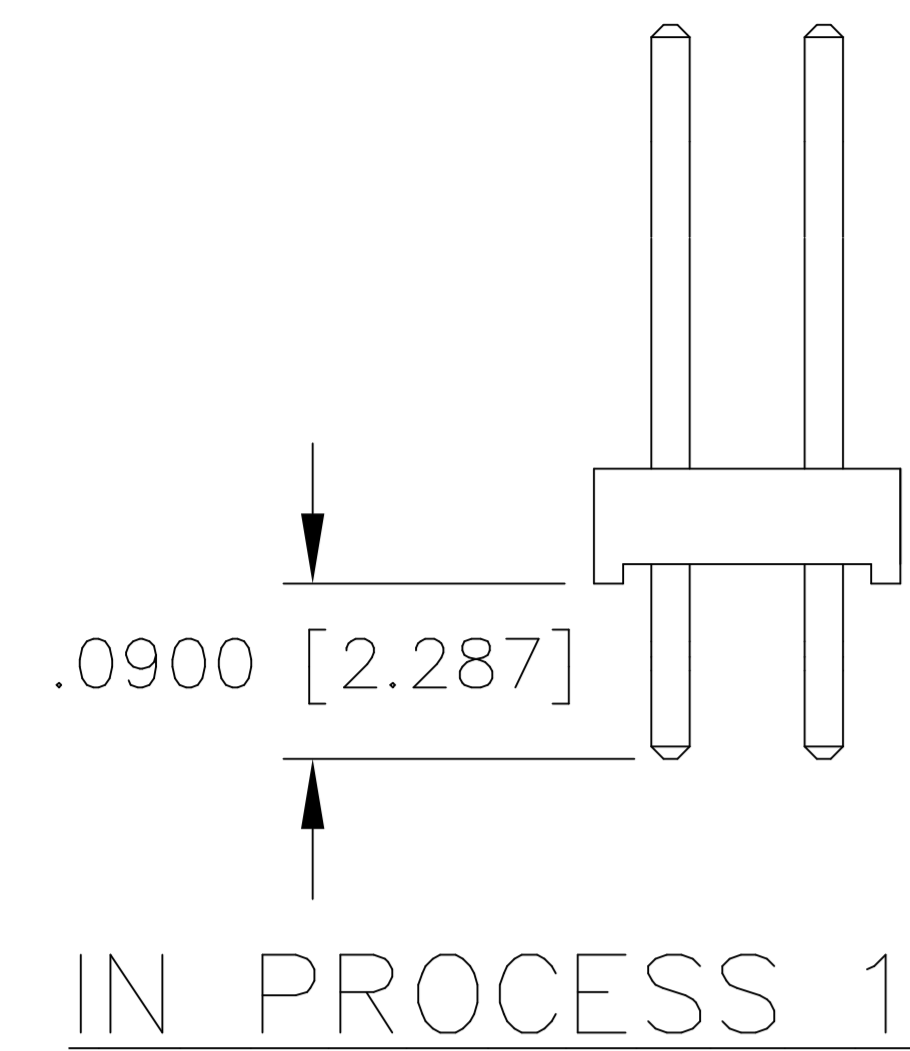
FIG 2

UNLESS OTHERWISE NOTED
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:
 ONE PLACE DECIMALS $\pm .1$ [2.5] THREE PLACE DECIMALS $\pm .005$ [.13]
 TWO PLACE DECIMALS $\pm .01$ [.25] FOUR PLACE DECIMALS $\pm .0020$ [.05]
 ANGLES $\pm 2^\circ$

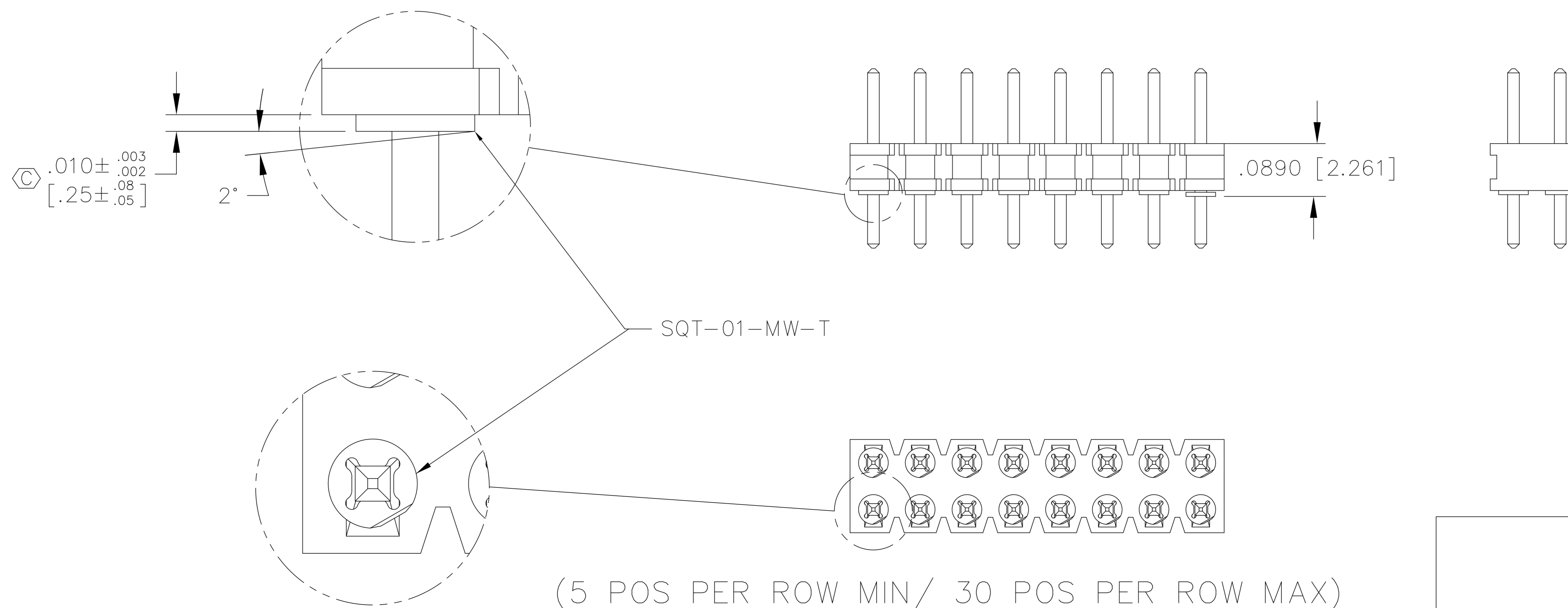
TITLE: 2mm
 TERMINAL STRIP
 ASSEMBLY

DWG NO: TW-XX-XX-X-X-XXX-XXX-XXX-XX
 SHEET 3 OF 3

** -MW: METAL WASHER USING TMM BODY
 (ONE PER POSITION)
 (30 POS MAX)



-MW METAL WASHERS USING TMMH OR TMMC BODY



PROPRIETARY NOTE
 THIS DOCUMENT CONTAINS INFORMATION
 CONFIDENTIAL AND PROPRIETARY TO
 SAMTEC INC. AND SHALL NOT BE
 REPRODUCED OR TRANSFERRED TO
 OTHER DOCUMENTS OR DISCLOSED TO
 OTHERS OR USED FOR ANY PURPOSE
 OTHER THAN THAT FOR WHICH IT WAS
 OBTAINED WITHOUT THE EXPRESSED
 WRITTEN CONSENT OF SAMTEC INC.

** - MW OPTION, DO NOT DESIGN IN. SAMTEC WILL
 ONLY SUPPORT EXISTING BUSINESS 2/07/02.

EXISPROD\ASSEMBLY\2MM
 TW-ASM3

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
 PHONE (812) 944-6733 P.O. BOX 1147
 CODE 55322

MADE BY:
 REIDINGER 11-2-90

TW-XX-XX-X-X-XXX-XXX-XXX-XX
 SHEET 3 OF 3

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [samtec](#) manufacturer:

Other Similar products are found below :

[MTMM-105-09-H-D-390](#) [YTW-20-07-H-6-520-110](#) [TW-10-08-H-D-616-107](#) [TW-15-08-H-D-600-080](#) [TW-30-08-H-D-616-107](#) [MTMM-108-05-H-D-220](#) [MTMM-120-06-H-D-180](#) [MTMM-103-05-H-D-220](#) [SSM-105-H-DV-A-P-TR](#) [ERCD-060-19.00-TEU-TBL-1-3](#) [SSQ-108-01-SM-S](#) [SSQ-105-01-SM-S](#) [ACD-185680-02](#) [ESQT-112-02-F-D-375](#) [ESQT-135-03-F-D-380](#) [FTSH-111-01-L-DV](#) [QTE-060-01-L-D-A](#) [MSAS-179-ZUGG-18](#) [MTMM-103-05-H-D-300](#) [MTMM-142-05-H-D-126](#) [MTSW-103-07-F-S-240](#) [MTSW-125-24-H-D-285](#) [ERF8-020-05.0-S-DV-K-TR](#) [IDMD-10-T-12.00-A-G-R](#) [IPL1-112-01-L-D-K](#) [IPL1-116-01-H-D](#) [SFM-107-02-S-D-LC](#) [SFML-115-01-S-D](#) [SFML-125-01-S-D](#) [SFSDT-15-28-H-04.50-DR-NDS](#) [LSHM-120-02.5-L-DV-A-N-K-TR](#) [SMS-125-02-S-D](#) [ESQ-110-14-G-D](#) [ESQT-125-03-F-D-310](#) [ESQT-133-03-F-D-350](#) [SO-0515-01-01-02](#) [SQW-120-01-F-D-VS-A](#) [SSW-110-02-H-D](#) [FJH-50-D-12.00-4](#) [CES-150-01-T-D](#) [QFS-052-01-SL-D-RA](#) [QTE-040-04-L-D-A](#) [QTH-020-04-F-D-DP-A-K-TR](#) [QTH-060-01-F-D-A](#) [QTH-090-04-L-D-A](#) [TCSD-10-S-05.00-01-F-N](#) [TFM-110-02-S-D](#) [TFM-115-02-L-DH](#) [TFM-120-12-S-D-LC](#) [TFML-140-02-S-D](#)