

REVISION BD

TABLE 1			
LEAD STYLE	TERMINAL	OVERALL LENGTH	
		INCHES	MILLIMETERS
-01	T-1S13-20-X-2	.3228	8.2 mm
-02	T-1S13-02-X-2	.3770	9.6 mm
-03	T-1S13-03-X-2	.5347	13.6 mm
-04	T-1S13-06-X-2	.5550	14.1 mm
-05	T-1S13-09-X-2	.5940	15.10 mm
-06	T-1S13-10-X-2	.6730	17.10 mm
-07	T-1S13-11-X-2	.7510	19.10 mm
-08	T-1S13-12-X-2	.8300	21.10 mm
-09	T-1S13-13-X-2	.4560	11.60 mm
-10	T-1S13-14-X-2	.6140	15.60 mm
-11	T-1S13-05-X-2	.3970	10.08 mm
-12	T-1S13-16-X-2	1.110	28.19 mm

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

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED TOLERANCES ARE:
ONE PLACE DECIMALS $\pm .1$ [2.54mm] THREE PLACE DECIMALS $\pm .005$ [.13mm]
TWO PLACE DECIMALS $\pm .01$ [.25mm] FOUR PLACE DECIMALS $\pm .0020$ [.05mm]

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

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

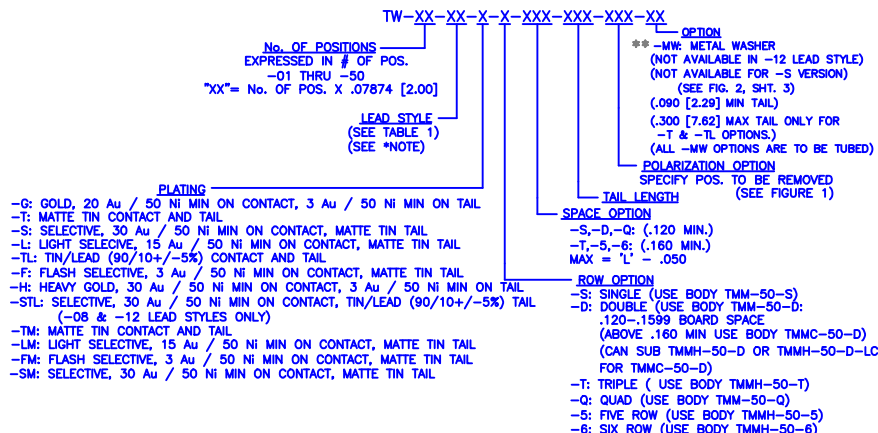
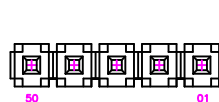
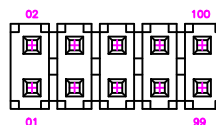


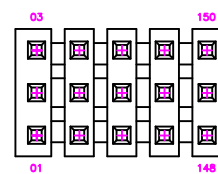
FIG. 1
SCALE: .75x
(SEE NOTE 6)



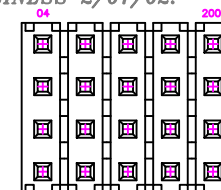
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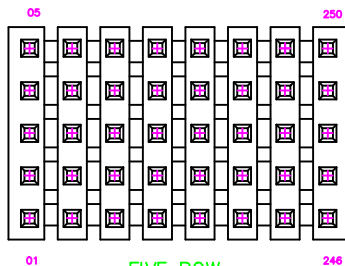
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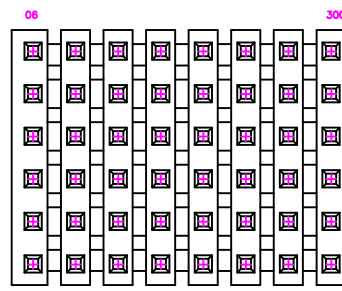
TRIPLES



QUADS



FIVE ROW



SIX ROW

FIG. 1

** - 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.) (C) 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 VO

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EXISPROD\ASSEMBLY\2MM TW-ASM

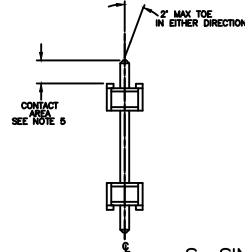
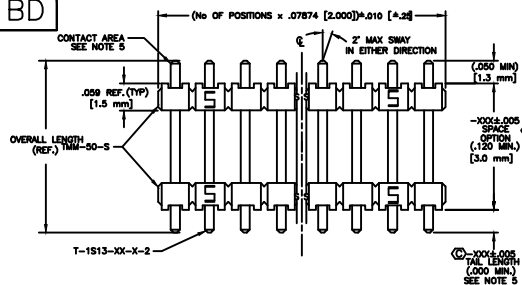
samtec

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

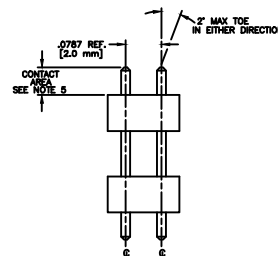
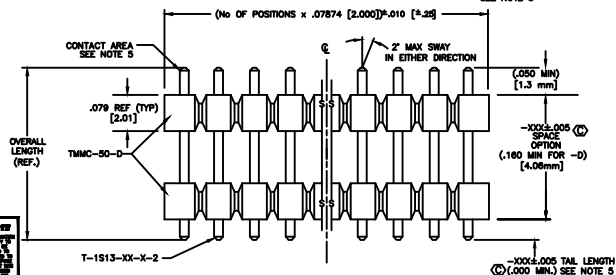
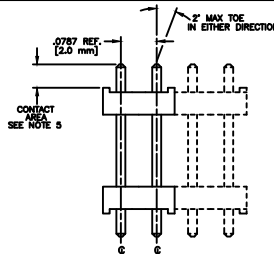
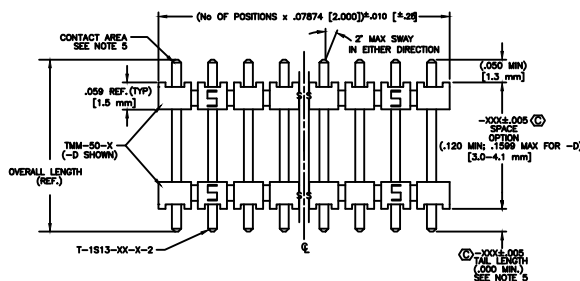
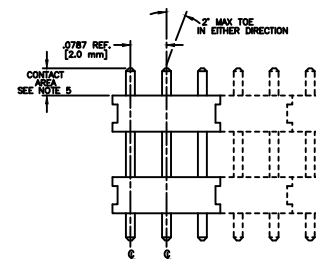
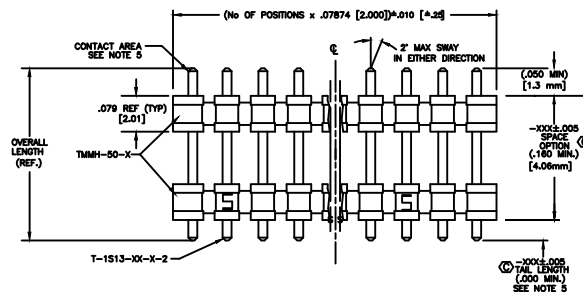
REV. BD



-S: SINGLES

DESIGNER AND IN CHARGE	DATE	TERMINAL STRIP	TITLE: HIGH TEMP 2mm TERMINAL STRIP (BOARD STACKING)	DWG NO: TW-XX-XX-XX-XX-XX SHEET 2 OF 3
ONE PLACE DECIMALS ± .031mm THREE PLACE DECIMALS ± .0013mm TWO PLACE DECIMALS ± .0127mm FOUR PLACE DECIMALS ± .0025mm			ANGLES ± 5°	

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



-D: DOUBLE
-Q: QUAD

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PLAT 8044 1-0-11

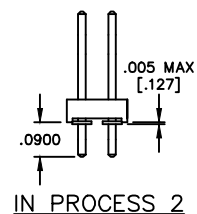
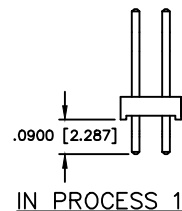
samtec EXHIBIT/ASSEMBLY/304 TW-ASM2

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PHONE (317) 944-8733 FAX (317) 944-1147
CIRCLE 53322

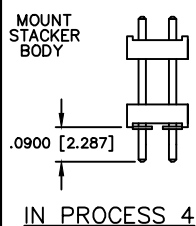
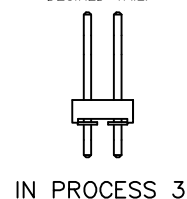
DATE 11/11/98 BY MATT CARTER 6-10-98

TW-XX-XX-XX-XX-XX SHEET 2 OF 3

REV. BD



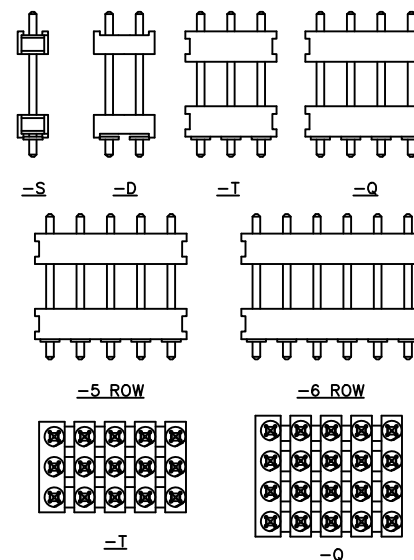
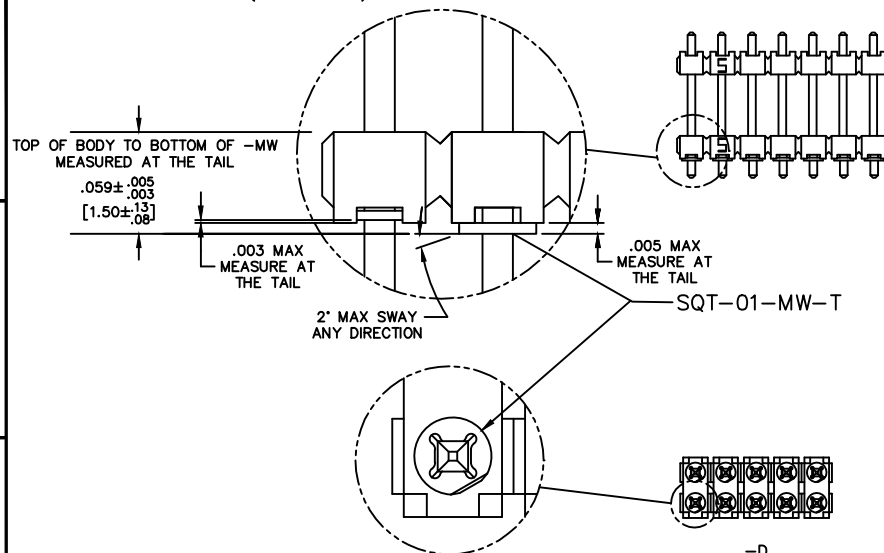
RE-PRESS TO DESIRED TAIL.



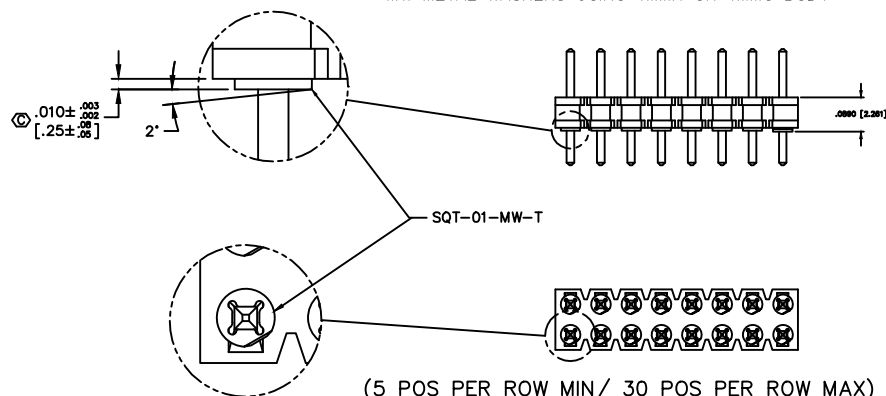
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FIG. 2

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



-MW METAL WASHERS USING TMMH OR TMMC BODY



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

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

TITLE: 2mm
TERMINAL STRIP
ASSEMBLY

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

EXISPROD\ASSEMBLY\2MM
TW-ASM3
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CODE 55322

MADE BY:
REIDINGER 11-2-90

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SHEET 3 OF 3