

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:		ANGLES		TITLE: HIGH TEMP		DWG NO:	
ONE PLACE DECIMALS ± .1[2.54mm]		THREE PLACE DECIMALS ± .005[.13mm]		TWO PLACE DECIMALS ± .01[.25mm]		FOUR PLACE DECIMALS ± .0020[.05mm]		± 5°		TW-XX-XX-X-X-XXX-XXX-XXX-XX	
								2mm		TW-XX-XX-X-X-XXX-XXX-XXX-XX	
								TERMINAL STRIP		SHEET 1 OF 3	
								(BOARD STACKING)			

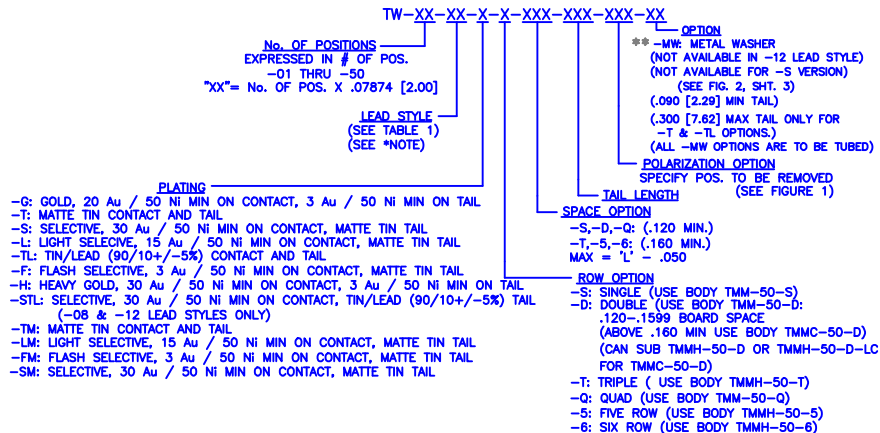
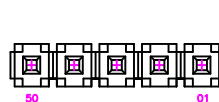
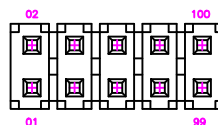


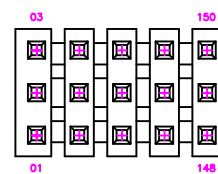
FIG. 1
SCALE: .75x
(SEE NOTE 6)



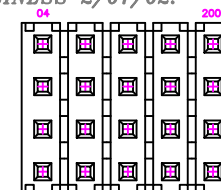
SINGLES



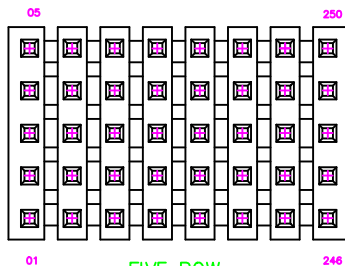
DOUBLES



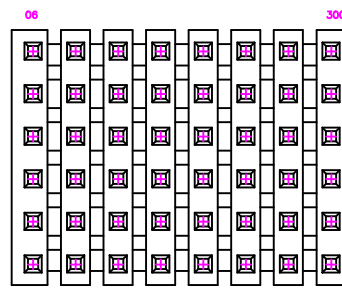
TRIPLES



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

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC INC. AND SHALL NOT BE
REPRODUCED OR TRANSMITTED IN
ANY FORM OR BY ANY MEANS
ELECTRONIC OR MECHANICAL,
INCLUDING PHOTOCOPYING,
RECORDING, OR BY ANY
INFORMATION STORAGE AND
RETRIEVAL SYSTEM, WITHOUT
THE WRITTEN CONSENT OF SAMTEC INC.

EXISPROD\ASSEMBLY\2MM
TW-ASM

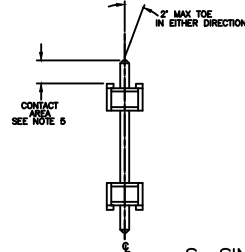
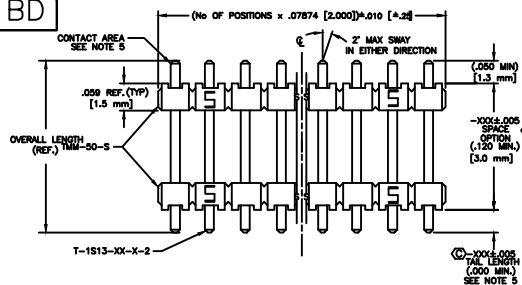
samtec

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

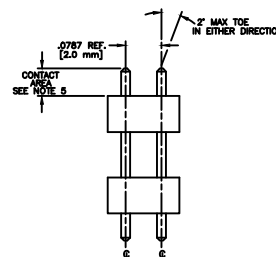
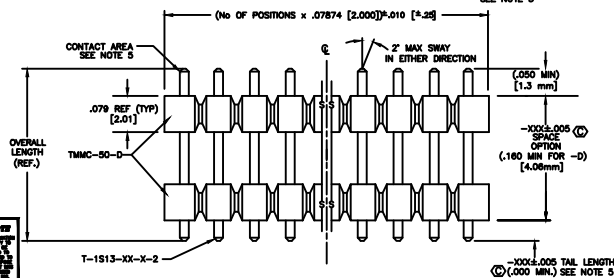
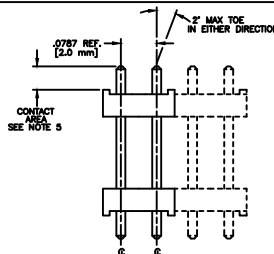
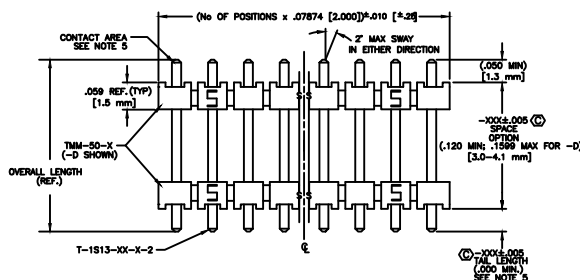
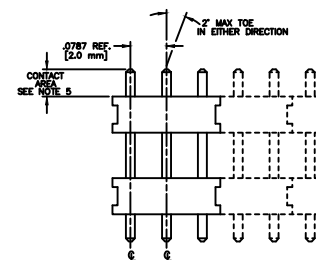
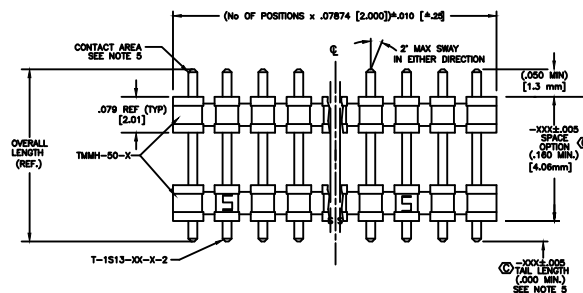
REV. BD



-S: SINGLES

DESIGNER AND IN CHARGE	DATE	TERMINAL AND	TITLE: HIGH TEMP 2mm TERMINAL STRIP (BOARD STACKING)	DWG NO:
ONE PLACE DECIMALS ±.03mm) THREE PLACE DECIMALS ± .005(13mm)		ANGLES ± 5°		TW-XX-XX-XX-XX-XX-XX
TWO PLACE DECIMALS ±.01(25mm) FOUR PLACE DECIMALS ± .002(5mm)				SHEET 2 OF 3

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



-D: DOUBLE
-Q: QUAD

IMPORTANT NOTE
THIS DRAWING IS THE PROPERTY OF SAMTEC. IT IS TO BE USED FOR THE DESIGN AND MANUFACTURE OF THE PRODUCT SPECIFIED HEREIN. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF SAMTEC.

PLAT 8044 1-0-11

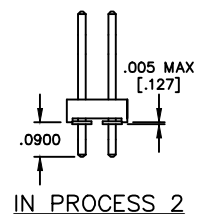
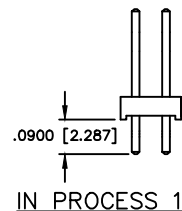
samtec EXHIBIT/ASSEMBLY/304 TW-AS2

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (317) 944-8733 FAX (317) 944-1147
WWW.SAMTEC.COM

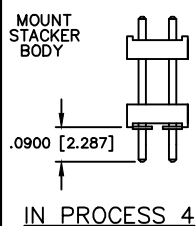
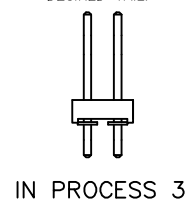
DATE 11/11/11 BY MATT CARTER 6-10-98

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

REV. BD



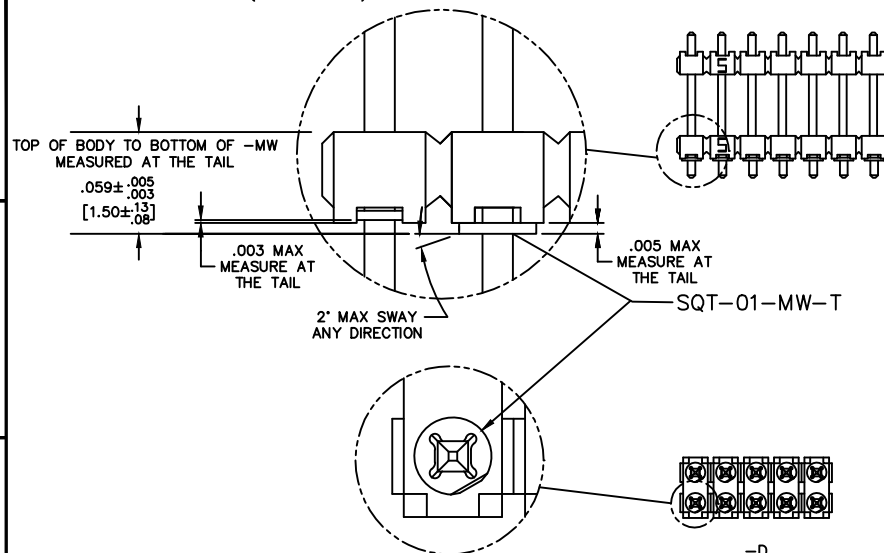
RE-PRESS TO DESIRED TAIL.



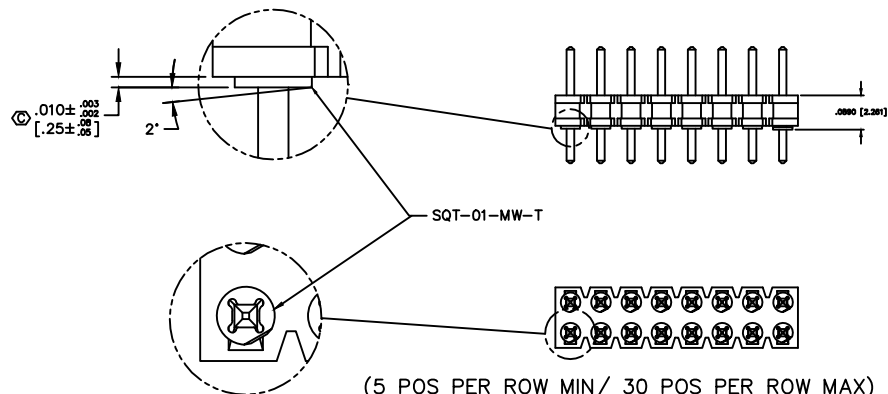
PROPRIETARY NOTE
THIS DOCUMENT CONTAINS INFORMATION
CONFIDENTIAL AND PROPRIETARY TO
SAMTEC INC. AND SHALL NOT BE
REPRODUCED OR TRANSMITTED IN
ANY FORM OR BY ANY MEANS
ELECTRONIC OR MECHANICAL,
INCLUDING PHOTOCOPYING, RECORDING,
OR BY ANY INFORMATION STORAGE
AND RETRIEVAL SYSTEM, WITHOUT THE
WRITTEN CONSENT OF SAMTEC INC.

FIG. 2

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



-MW METAL WASHERS USING TMMH OR TMMC BODY

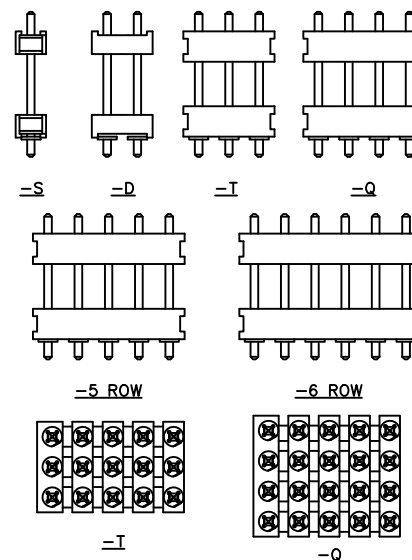


(5 POS PER ROW MIN/ 30 POS PER ROW MAX)

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



**** - 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