

REVISION BG

DO NOT SCALE
FROM THIS PRINTUNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES TOLERANCES ARE:ONE PLACE DECIMALS $\pm .1$ [2.54mm] THREE PLACE DECIMALS $\pm .005$ [0.13mm]
TWO PLACE DECIMALS $\pm .01$ [0.25mm] FOUR PLACE DECIMALS $\pm .0020$ [0.05mm]TITLE: HIGH TEMP
2mm
TERMINAL STRIP
(BOARD STACKING)

DWG NO:

TW-XX-XX-X-X-XXX-XXX-XXX-XX

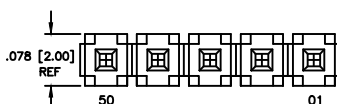
SHEET 1 OF 3

TABLE 1

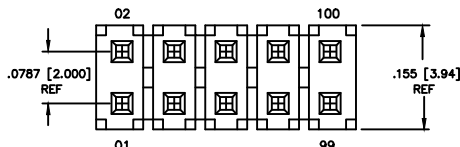
LEAD STYLE	TERMINAL	"L"		"C"	
		OVERALL LENGTH			
-01	T-1S13-20-X-2	.3228	8.199	.100	2.54
-02	T-1S13-02-X-2	.3770	9.576	.150	3.81
-03	T-1S13-03-X-2	.5347	13.581	.150	3.81
-04	T-1S13-06-X-2	.5550	14.097	.100	2.54
-05	T-1S13-09-X-2	.5940	15.088	.100	2.54
-06	T-1S13-10-X-2	.6730	17.094	.100	2.54
-07	T-1S13-11-X-2	.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.

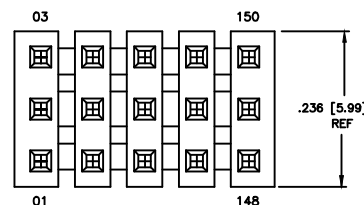
FIG 1

SCALE: .75x
(SEE NOTE 6)

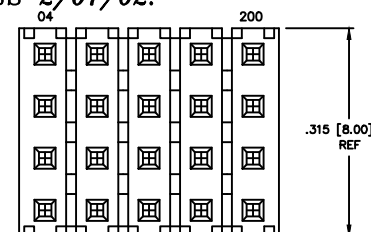
SINGLES



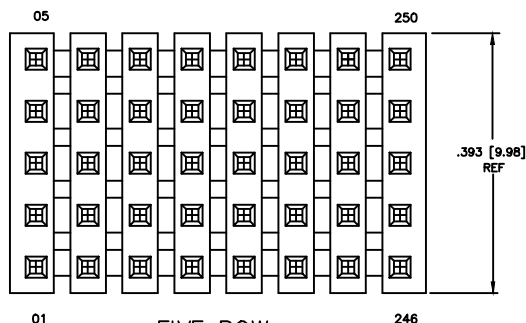
DOUBLES



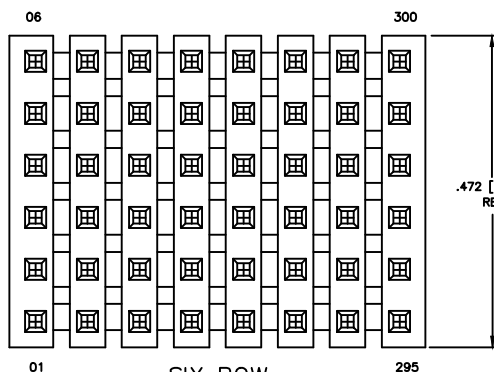
TRIPLES



QUADS



FIVE ROW



SIX ROW

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
- 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.

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

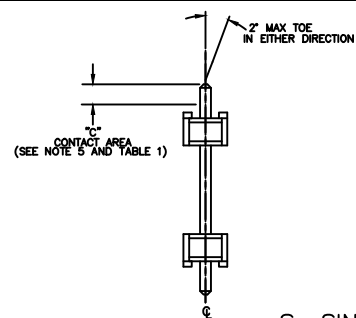
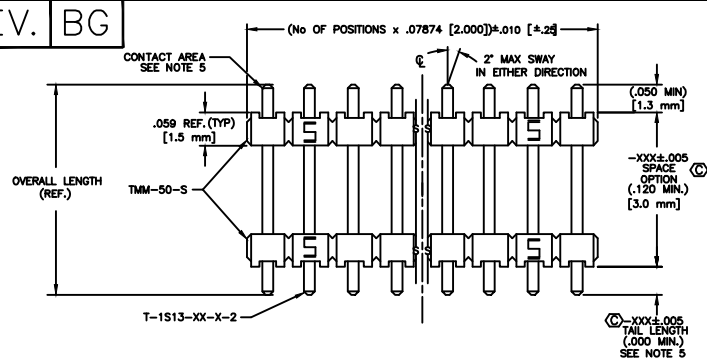
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FIG 1

TW-XX-XX-X-X-XXX-XXX-XXX-XX-MKT1

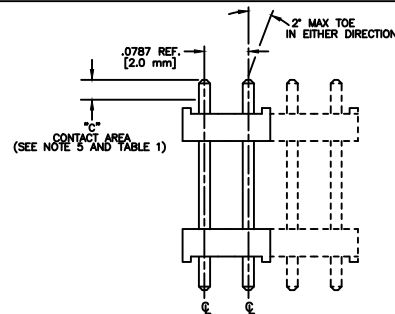
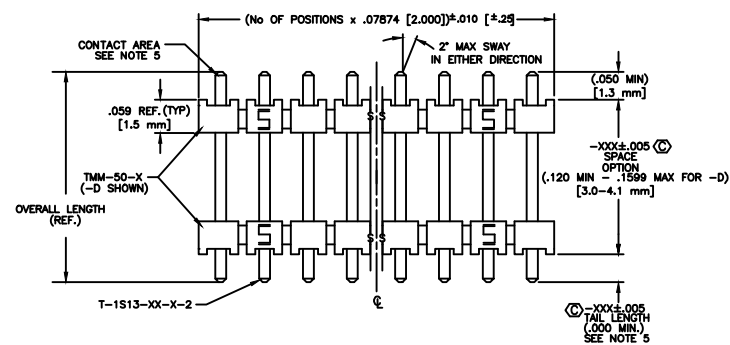
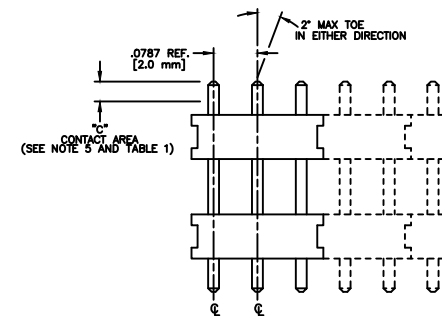
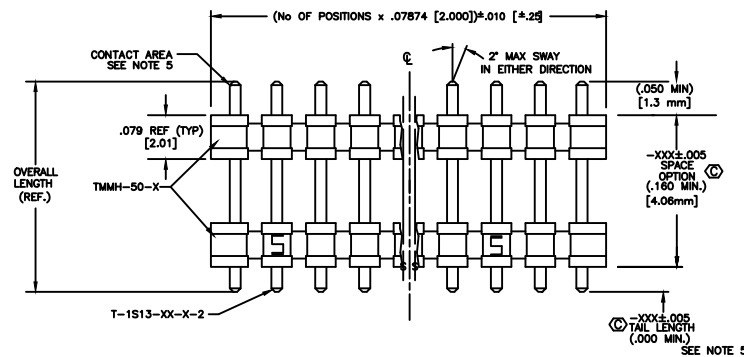
MISC\MKTG

REV. BG

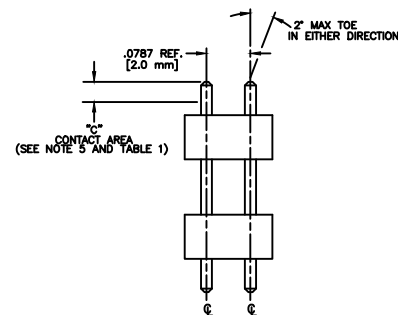
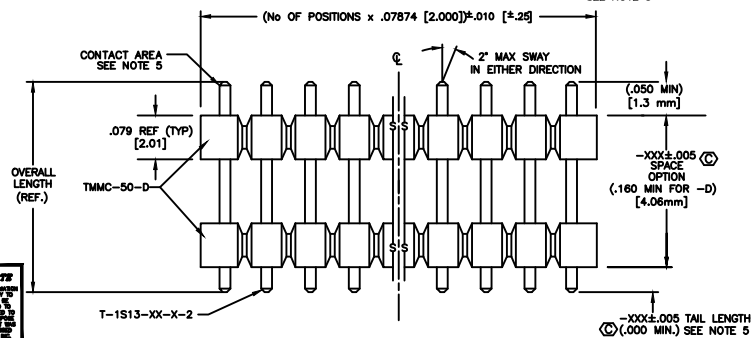


-S: SINGLES

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



-D: DOUBLE
-Q: QUAD



-D: DOUBLE

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FROM SATEC

PLOT SCALE 1=11

EXSPROD/ASSEMBLY/2MM

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CODE 55322

MADE BY: MATT CARTER 6-19-98

TW-XX-XX-X-X-XXX-XXX-XXX-XX
SHEET 2 OF 3

REV. BF

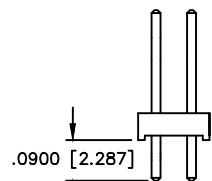
FIG 2

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

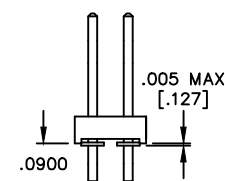
UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ONE PLACE DECIMALS $\pm .1$ [2.5] THREE PLACE DECIMALS $\pm .005$ [.13]
TWO PLACE DECIMALS $\pm .01$ [.25] FOUR PLACE DECIMALS $\pm .0020$ [.05]
ANGLES $\pm 2^\circ$

TITLE: 2mm
TERMINAL STRIP
ASSEMBLY

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

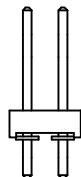


IN PROCESS 1

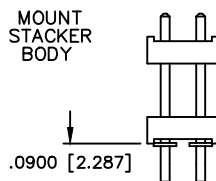


IN PROCESS 2

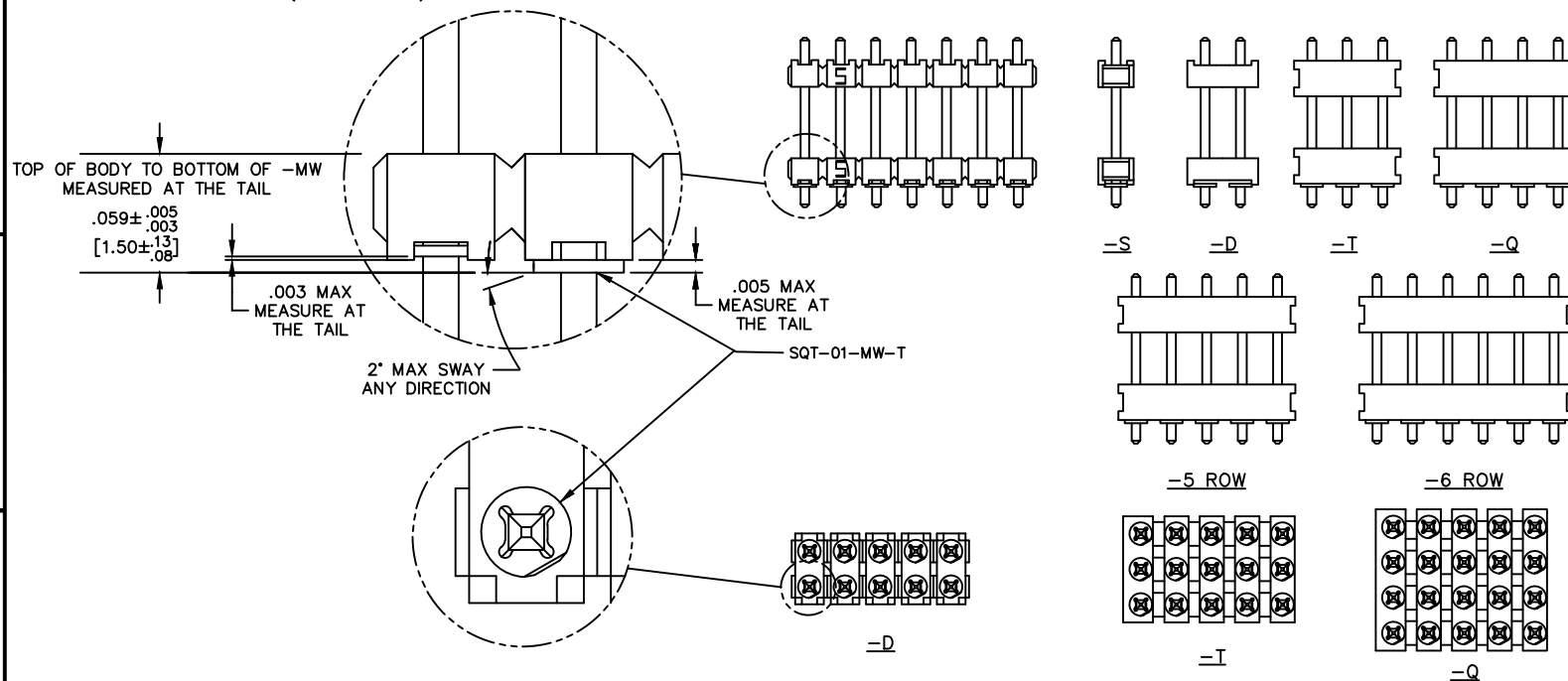
RE-PRESS TO
DESIRED TAIL.



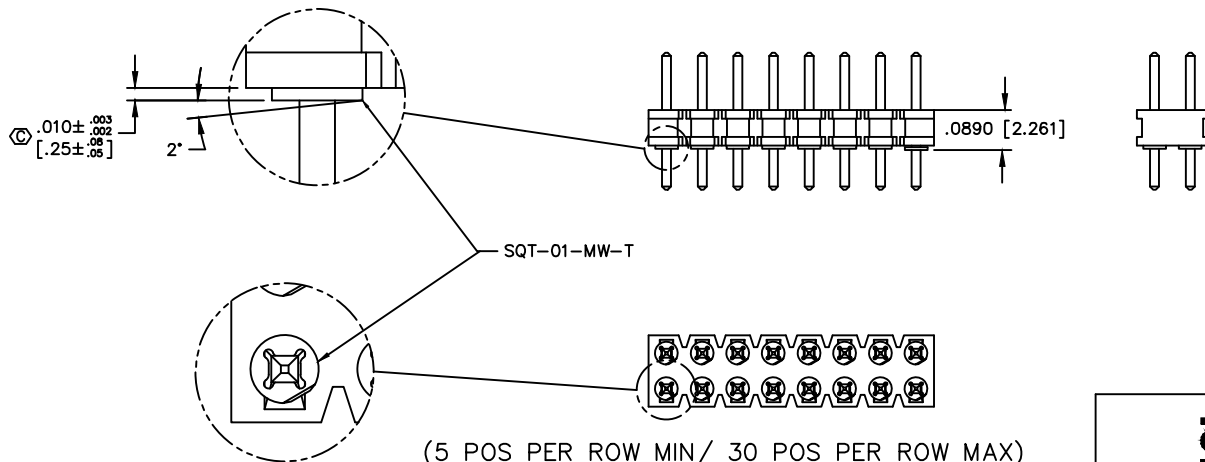
IN PROCESS 3



IN PROCESS 4



-MW METAL WASHERS USING TMMH OR TMMC BODY



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CODE 55322

MADE BY:
REIDINGER 11-2-90

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