

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

TABLE 1					
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.

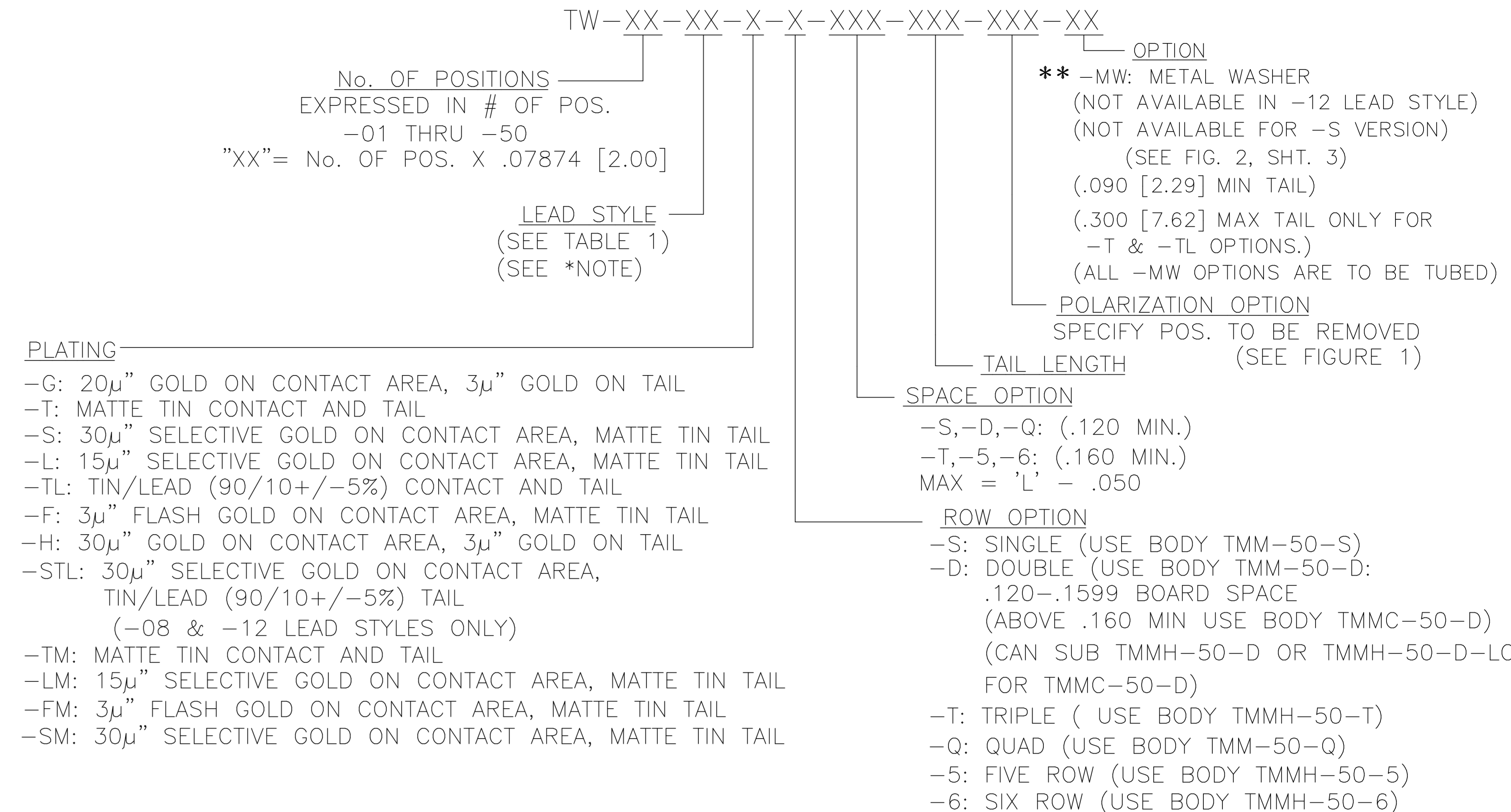


FIG 1
 SCALE: .75x
 (SEE NOTE 6)

** - 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.

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EXISPROD\ASSEMBLY\2MM TW-ASM

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