

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.

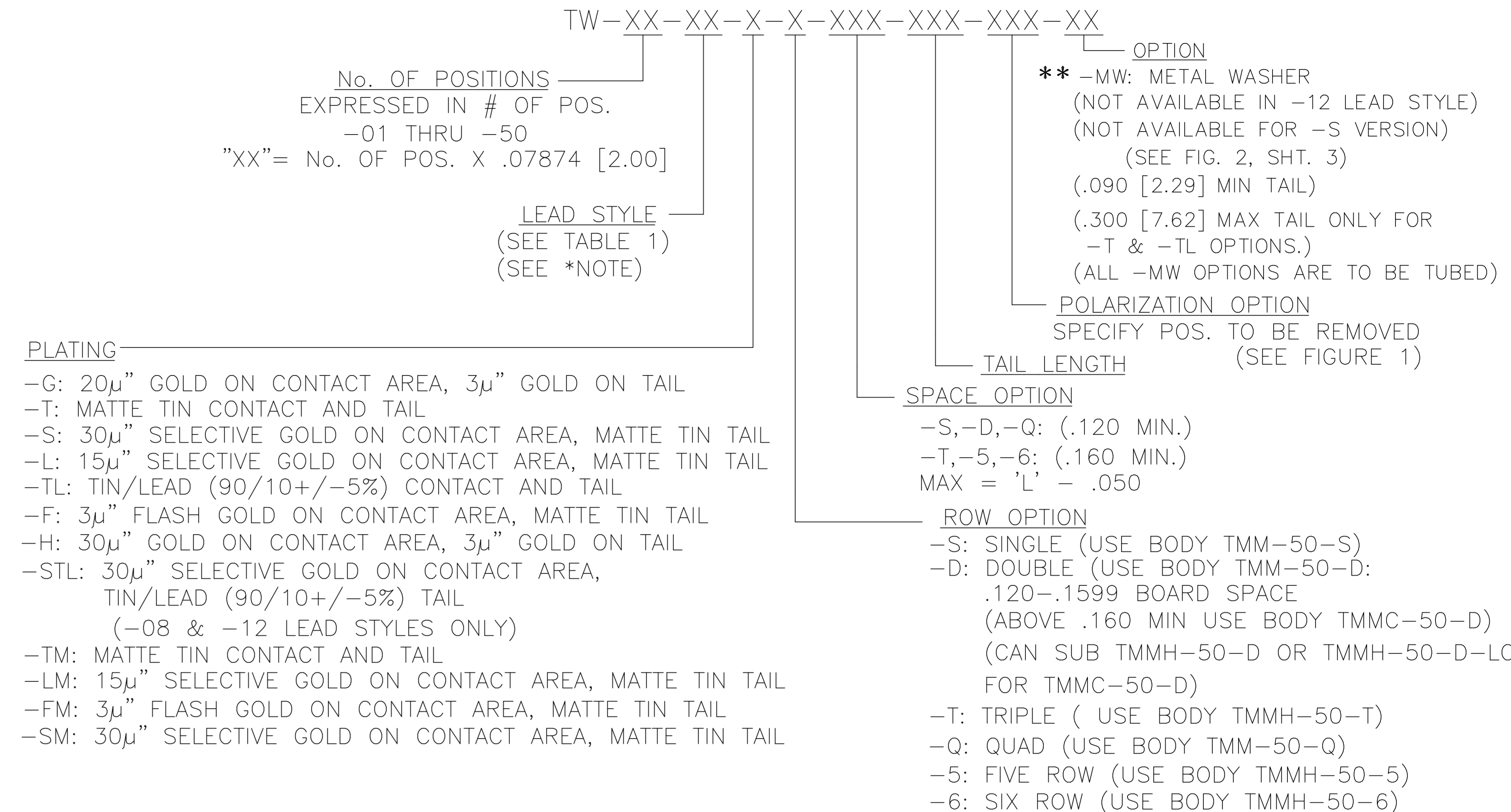
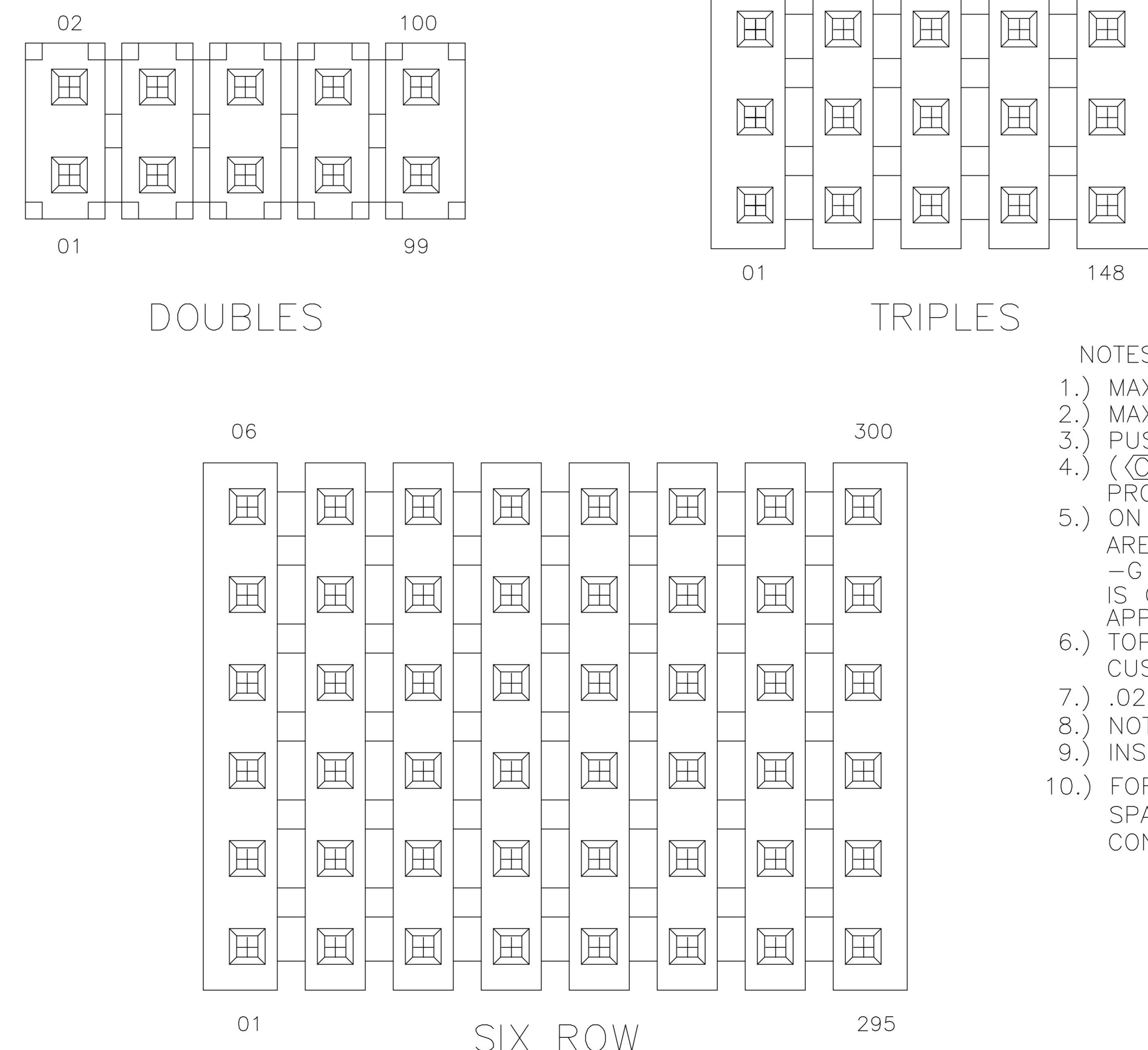
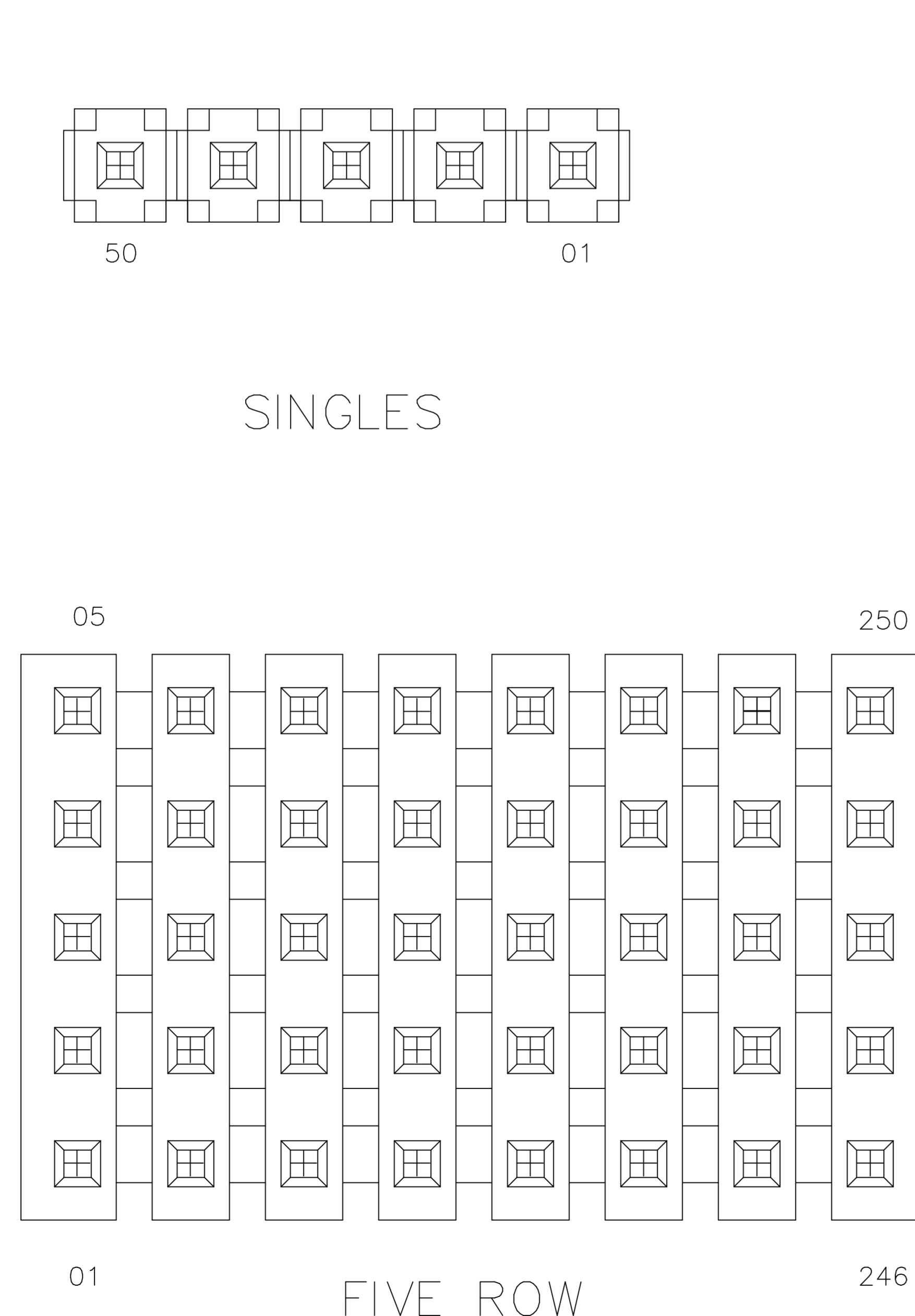


FIG 1  
 SCALE: .75x  
 (SEE NOTE 6)

\*\* - 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.

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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