

## Excellent Integrated System Limited

Stocking Distributor

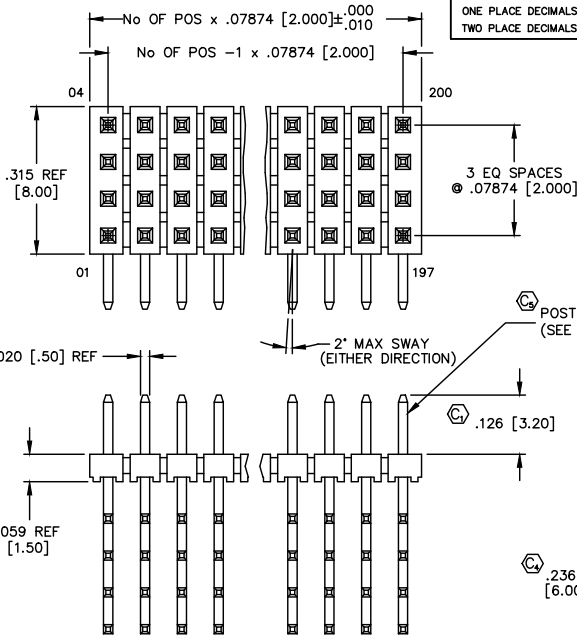
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[Samtec, Inc.](#)  
[TMM-110-01-L-Q-RA](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

REVISION Q

DO NOT SCALE FROM THIS PRINT



DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED TOLERANCES ARE:  
 ONE PLACE DECIMALS ± .1 [2.5mm] THREE PLACE DECIMALS ± .005 [.13mm]  
 TWO PLACE DECIMALS ± .010 [25mm] FOUR PLACE DECIMALS ± .0020 [.05mm]

TITLE: 2mm TERMINAL STRIP ASSEMBLY (R/A)  
 DWG NO: TMM-1XX-XX-XX-Q-RX-XXX SHEET 1 OF 1

TMM-1XX-XX-XX-Q-RX-XXX  
 No. OF POSITIONS -02 THRU -50 (PER ROW)  
 TERMINAL SPEC -01: POST = .126 [3.20]  
 ANGLES ± 2°  
 OPTION POLARIZATION SPECIFY -XXX AS POS TO BE OMITTED  
 OPTION -RA: RIGHT ANGLE -RE: EXTENDED RIGHT ANGLE  
 BODY SPECIFICATION -Q: QUAD (USE TMM-XX-Q)  
 PLATING SPECIFICATION  
 -G: GOLD (SPECIFY -G IN TERMINAL SUFFIX -X)  
 -T: TIN (SPECIFY -T IN TERMINAL SUFFIX -X)  
 -S: SELECTIVE GOLD (SPECIFY -S IN TERMINAL SUFFIX -X)  
 -L: LIGHT SELECTIVE GOLD (SPECIFY -L IN TERMINAL SUFFIX -X)  
 -F: FLASH GOLD (SPECIFY -F IN TERMINAL SUFFIX -X)  
 -H: HEAVY GOLD (SPECIFY -H IN TERMINAL SUFFIX -X)  
 -TM: MATTE TIN (SPECIFY -T IN TERMINAL SUFFIX -X)  
 -LM: LIGHT SELECTIVE GOLD/MATTE TIN TAIL (SPECIFY -L IN TERMINAL SUFFIX -X)  
 -FM: FLASH GOLD/MATTE TIN TAIL (SPECIFY -F IN TERMINAL SUFFIX -X)  
 -SM: SELECTIVE GOLD/MATTE TIN TAIL (SPECIFY -S IN TERMINAL SUFFIX -X)

TABLE 1

OPTION	"A"	TERMINAL 1	TERMINAL 2	TERMINAL 3	TERMINAL 4
-RA	.05 [1.3]	T-1S13-02-X-2	T-1S13-03-X-2	T-1S13-17-X-2	T-1S13-18-X-2
-RE	.14 [3.6]	T-1S13-13-X-2	T-1S13-14-X-2	T-1S13-23-X-2	T-1S13-24-X-2

- 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.) ALL DIMENSIONS IN BRACKETS [ ] TO BE MILLIMETERS.  
 6.) CENTER PLUG IN OPENING OF TUBE AS SHOWN.  
 7.) POSITION 2-4 SHOULD BE LAYER PACKAGED, 5-50 TO BE TUBED.  
 8.) NO BANDOLIER MARKS ARE ALLOWED IN THE POST AREA.  
 9.) MAX. CUT FLASH .010.

PACKAGING VIEWS SCALE: .5x (SEE NOTE 7.)

PT-1-24-01-75  
 TP-13 (SEE NOTE 6)  
 PT-1-24-01-08

TABLE 2

OPTION	PACKAGING TUBE	PLUG
-RA	PT-1-24-01-08	TP-13
-RE	PT-1-24-01-75	TP-13

**PROPRIETARY NOTE**  
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 CODE 55322  
 MADE BY: PURVIS 5-14-96 TMM-1XX-XX-XX-Q-RX-XXX SHEET 1 OF 1