

(NO. OF POSITIONS x .07874) + .000/- .010
 [NO. OF POSITIONS x 2.000] + .00/- .25

{(NO. OF POS x .07874) - .07874} ± .005
 {[NO. OF POS x [2.000] - [2.000]}

01 39 40

.078 [1.981] REF

2° MAX SWAY
 (EITHER DIRECTION)

02 80 79

.155 [3.937] REF

2° MAX SWAY
 (EITHER DIRECTION)

PATENT NUMBERS
5713755 / 5961339

LEAD STYLE	"A" POST	"B" (OAL)	"C"
-01	.126 [3.20]	.302 [7.67]	.100 [2.54]
-04	.075 [1.91]	.255 [6.48]	.100 [2.54]
-05	.065 [1.65]	.323 [8.20]	.080 [2.03]
-06	.168 [4.27]	.476 [12.09]	.100 [2.54]

2° MAX SWAY (EITHER DIRECTION)

.020 [0.500] S.Q. REF. (TYP)

"A" (SEE TABLE 2)

.059 [1.499] REF

.006

FIG 1

2° MAX SWAY
(EITHER DIRECTION)

.07874±.005 [2.000±0.127]

POST AREA
(SEE NOTE 7 & 9)

-.278[7.06] MAX

.050^{+0.000}_{-.010} [1.270^{0.000}_{-.0254}]

(SEE NOTE 6)

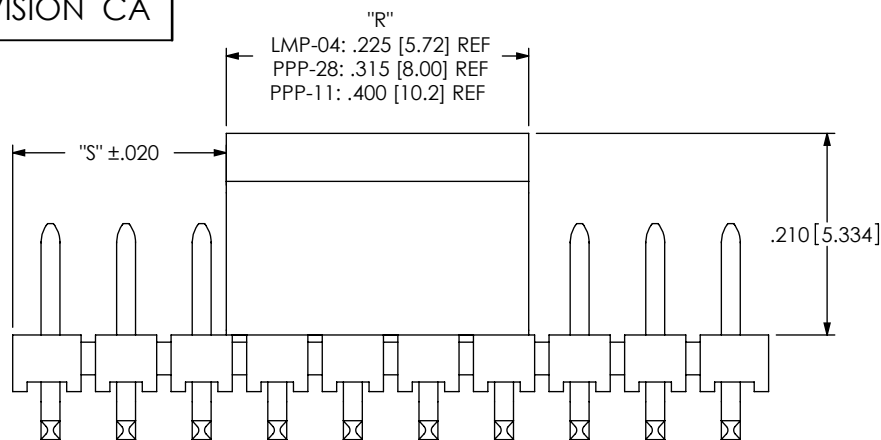
-D

1.  REPRESENTS A CRITICAL DIMENSION.
2. MAX. PIN ROTATION IN BODY: 2°
3. PUSHOUT FORCE SHALL BE 1 lb MIN.
4. ALL DIMENSIONS IN BRACKETS [] TO BE MILLIMETERS.
5. PACKAGE POSITIONS 03-40 IN TUBES; LAYER PACKAGE -02 POSITION.
6. .050 [1.27] DIMS TO BE CHECKED AT BEND RADIUS, NOT AT END OF PIN
7. PINS TO BE INSERTED TAIL SIDE FIRST TO AVOID SCRATCHES ON CONTACT
8. SHEAR TAILS FOR -05 & -06 LEAD STYLE.
9. NO BANDOLIER MARKS ARE ALLOWED IN THE POST AREA.
10. MAX. CUT FLASH: .010 [.25]

2MM TERMINAL STRIP ASSEMBLY

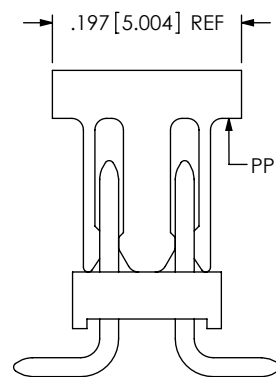
TMM-1XX-XX-XX-X-SM-XX-X

05-22-1991	SHEET 1 OF 3
------------	--------------

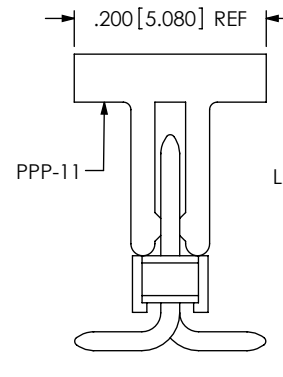


"R" = PAD SIZE ABOVE
"S" = ((NO OF POS x .07874) - "R") / 2

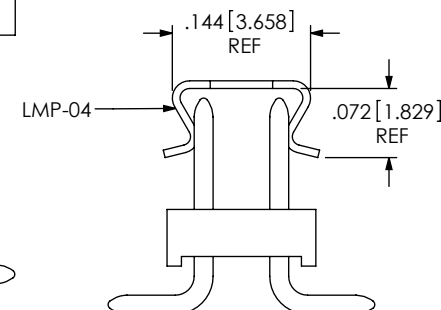
-P: PICK & PLACE PAD



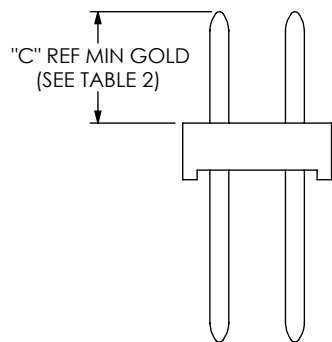
DOUBLE
FIG 2



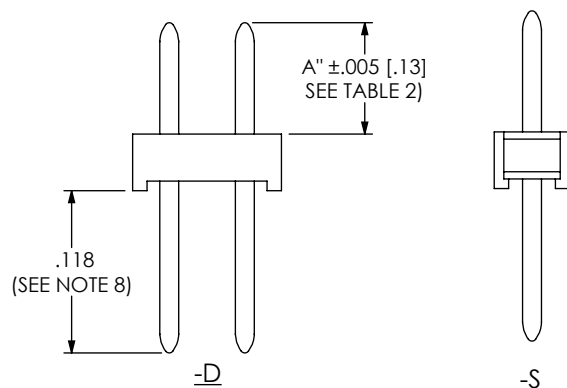
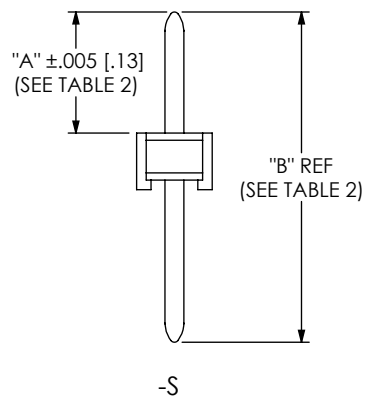
SINGLE



-M: PICK & PLACE PAD
DOUBLE ONLY



IN-PROCESS 1



IN-PROCESS 2
-05 & -06 LEAD STYLE ONLY

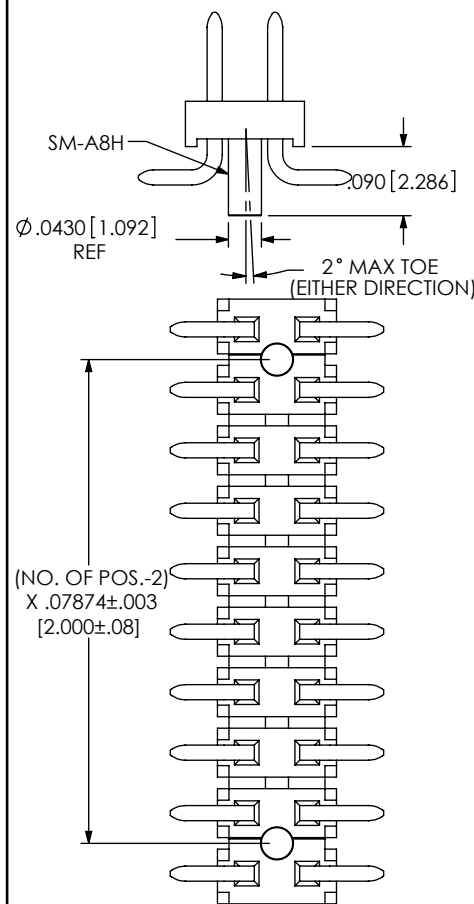
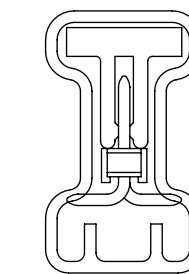
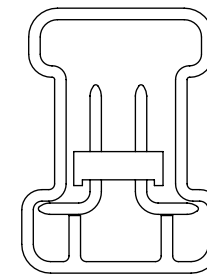


FIG 3
-A: ALIGNMENT PIN
(5 POS. PER ROW MINIMUM)

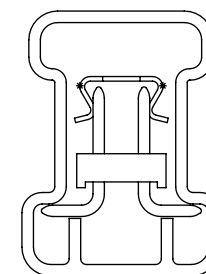
F:\DWG\MISC\MKTG\TMM-1XX-XX-XX-X-SM-XX-X-MKT.SLDRW



PT-1-24-01-17
TMM-1XX-XX-X-X-SM-S
TMM-1XX-XX-X-X-SM-S-P



PT-1-24-02-17
TMM-1XX-XX-X-X-SM-D



PT-1-24-02-17
TMM-1XX-XX-X-X-SM-D-M

TUBE VIEW

TABLE 1 (SEE NOTE 5)		
OPTION	PKG TUBE	PLUG
-S, -S-P	PT-1-24-01-17	TP-24
-D, -D-A, -D-M, -D-A-M, -D-P, D-A-P	PT-1-24-02-17	TP-09

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 4:1

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:

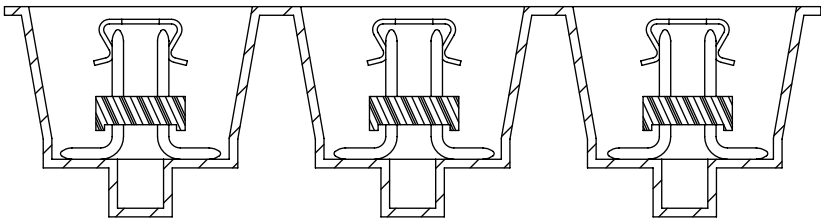
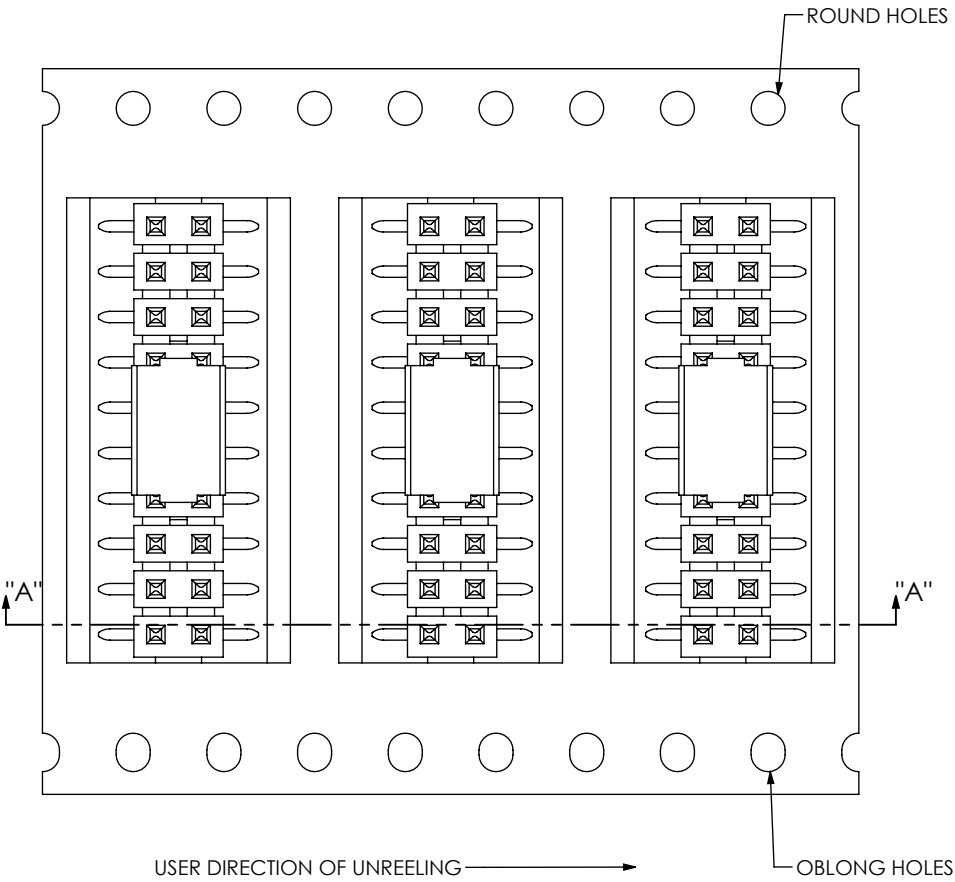
2MM TERMINAL STRIP ASSEMBLY

DWG. NO.

TMM-1XX-XX-XX-X-SM-XX-X

BY: REIDINGER 05-22-1991

SHEET 2 OF 3



TAPE AND REEL VIEW

PROPRIETARY NOTE THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC. DO NOT SCALE DRAWING SHEET SCALE: 1:1		samtec 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code 55322	
		DESCRIPTION: 2MM TERMINAL STRIP ASSEMBLY	
		DWG. NO. TMM-1XX-XX-XX-X-SM-XX-X	
		BY: REIDINGER 05-22-1991	
		SHEET 3 OF 3	