

(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)

CONTACT, MATTE TIN ON TA

-D: DOUBLE (TMM-50-D)

Technical drawing of a multi-pin connector assembly. The drawing shows a side view of a connector with multiple pins. Key dimensions and tolerances are indicated:

- Pin Angle:** 2° MAX SWAY (EITHER DIRECTION)
- Pin Diameter:** .020 [0.500] SQ. REF. (TYP)
- Pin Spacing:** .059 [1.499] REF
- Pin Height:** "A" (SEE TABLE 2)
- Pin Shape:** A semi-circular profile is shown with a tolerance of .004.

2° MAX SWAY
(EITHER DIRECTION) ☉

.07874 ± .005 [2.000 ± 0.127]

POST AREA
(SEE NOTE 7 & 9) ☉

90° +4°
-0°

5]

1

.278 [7.06] MAX

.050 ^{+0.000}_{-.010} [1.270 ^{0.000}_{-.254}] ☉
(SEE NOTE 6)

-D

POST AREA
(SEE NOTE 7 & 9)

2° MAX SWAY
(EITHER DIRECTION)

$90^{\circ} + 4^{\circ}$
 $- 0^{\circ}$

.006 [0.15]

.190 [4.83] REF

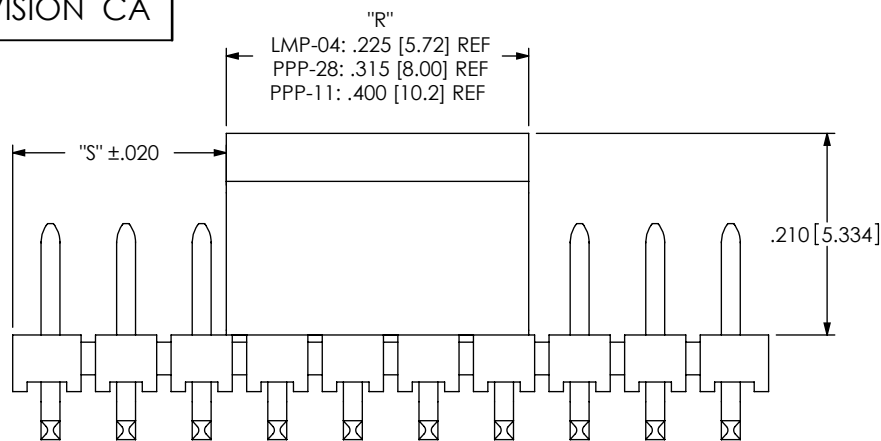
$\begin{matrix} .000 \\ .0254 \end{matrix}$

$\begin{matrix} .050^{+.000} \\ -.010 \end{matrix} \left[\begin{matrix} 1.267 \\ -0.254 \end{matrix} \right]$

(SEE NOTE 6)

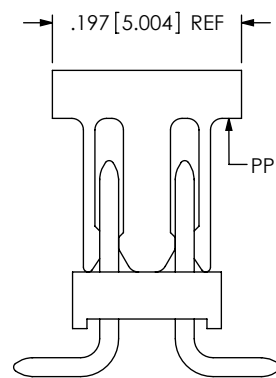
$\underline{S}$

SHEET 1 OF 3

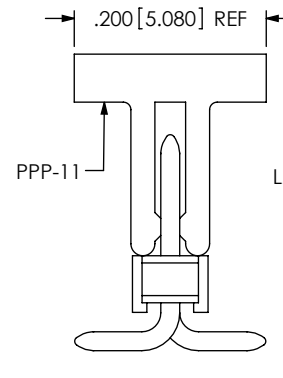


"R" = PAD SIZE ABOVE
"S" = ((NO OF POS x .07874) - "R") / 2

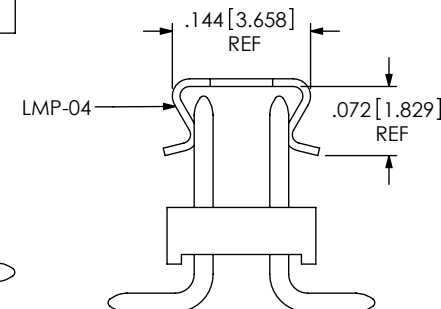
-P: PICK & PLACE PAD



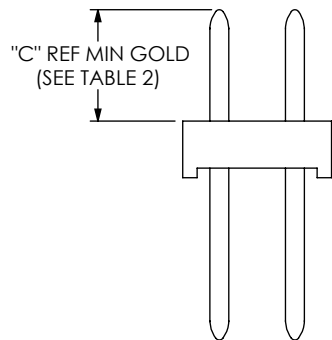
DOUBLE
FIG 2



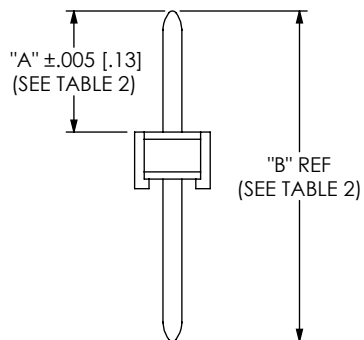
SINGLE



-M: PICK & PLACE PAD
DOUBLE ONLY

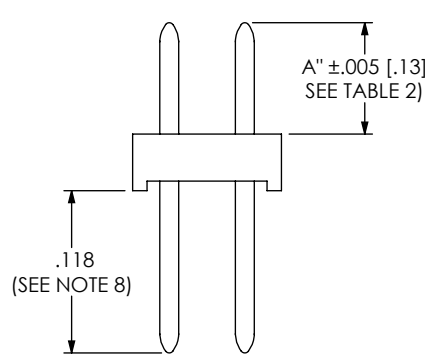


-D

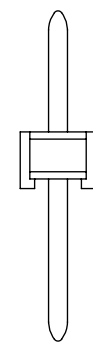


-S

IN-PROCESS 1



-D



-S

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

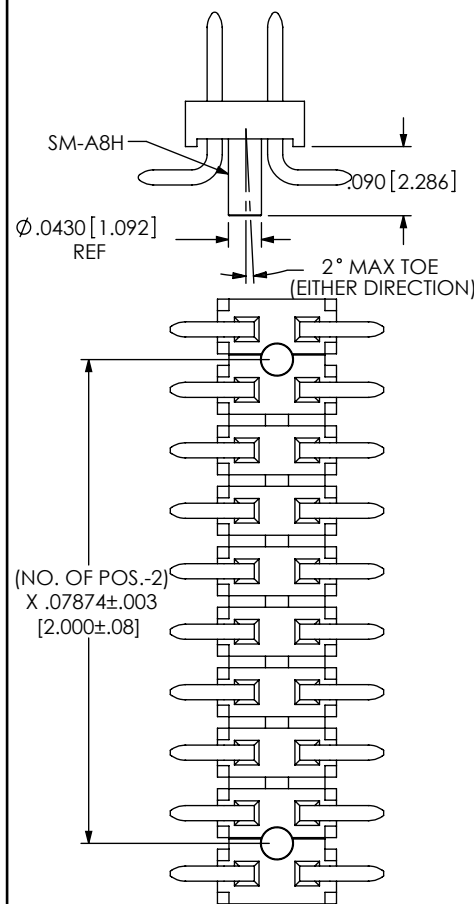
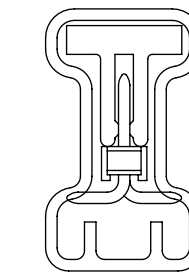


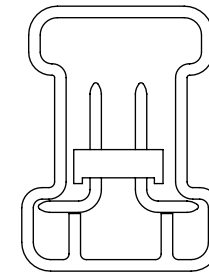
FIG 3

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

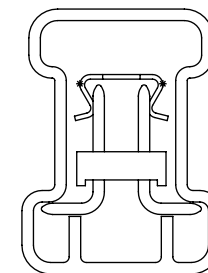
F:\DWG\MISC\MKTG\TMM-1XX-XX-XX-X-SM-XX-X-MKT.SLDRW



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

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e-Mail info@SAMTEC.com code 55322

DESCRIPTION:

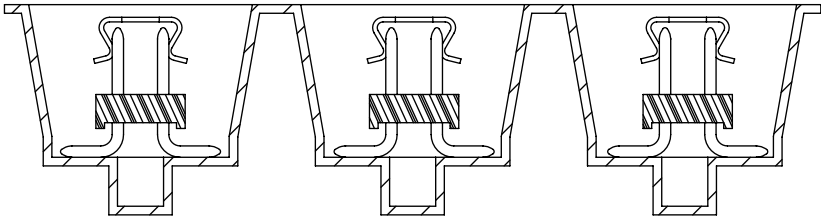
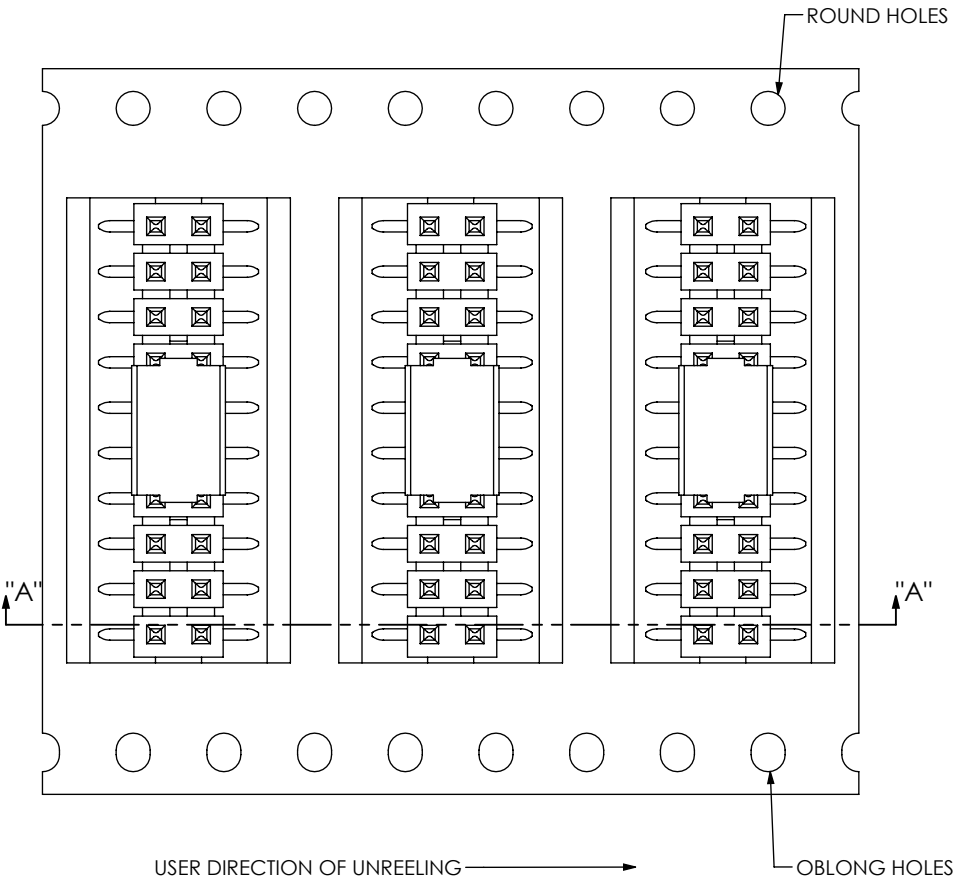
2MM TERMINAL STRIP ASSEMBLY

DWG. NO.

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

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SHEET 2 OF 3



TAPE AND REEL VIEW

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