

DO NOT SCALE FROM THIS PRINT

PATENT NUMBERS
5713755 / 5961339

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

NO. OF POSITIONS PER ROW
-02 THRU -40

TERMINAL SPEC
-01: USE T-1S13-07-X-2
-04: USE T-1S13-04-X-2
-05: USE T-1S13-21-X-2
-06: USE T-1S13-08-X-2
(SEE NOTE 8)

PLATING SPECIFICATION
-G: 20µ" GOLD ON CONTACT AREA,
3µ" GOLD ON TAIL
-T: MATTE TIN ON CONTACT AND TAIL
-S: 30µ" SELECTIVE GOLD ON CONTACT, MATTE TIN ON TAIL
-L: 10µ" SELECTIVE GOLD ON CONTACT, MATTE TIN ON TAIL
-F: 3µ" SELECTIVE GOLD ON CONTACT, MATTE TIN ON TAIL
-H: 30µ" GOLD ON CONTACT, 3µ" GOLD MIN ON TAIL
-SM: 30µ" SELECTIVE GOLD ON CONTACT, MATTE TIN ON TAIL
-TM: MATTE TIN ON CONTACT AND TAIL
-LM: 10µ" SELECTIVE GOLD ON CONTACT, MATTE TIN ON TAIL
-FM: 3µ" SELECTIVE GOLD ON CONTACT, MATTE TIN ON TAIL

OPTION
-P: PICK & PLACE PAD (AVAILABLE ON POSITIONS -03 THRU -40) (SEE SHEET 2, FIG 2)
*-M: METAL PICK & PLACE PAD (SEE SHEET 2, FIG 2) (4 POS. MIN)
-A: ALIGNMENT PIN (SEE SHEET 2, FIG 3) (5 POS. PER ROW MINIMUM) (NOT AVAILABLE ON SINGLE BODY SPECIFICATION)
-TR: TAPE & REEL (AVAILABLE ON POS -03 THRU 36, POS 37 THRU -40 AVAILABLE TO EXISTING CUSTOMERS ONLY) (SEE SHEET 3)

OPTION
POLARIZED SPECIFY POS-XX AS POS TO BE OMITTED

OPTION
-SM: SURFACE MOUNT

BODY SPECIFICATION
-S: SINGLE (TMM-50-S)
-D: DOUBLE (TMM-50-D)

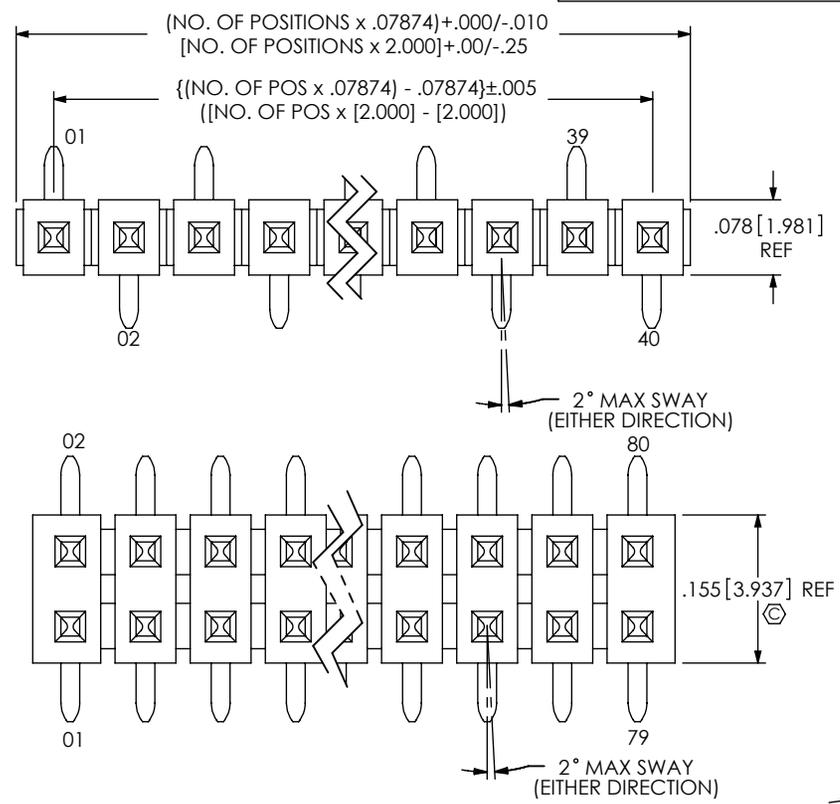


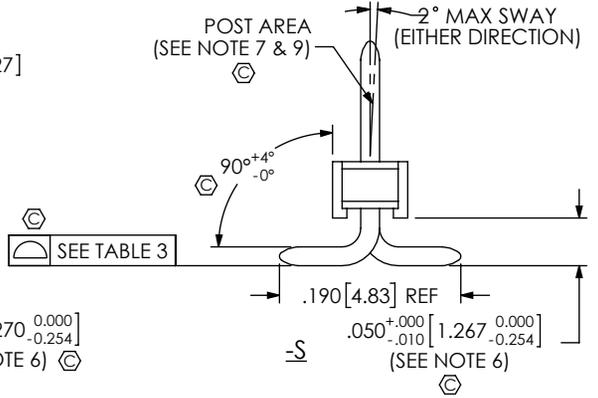
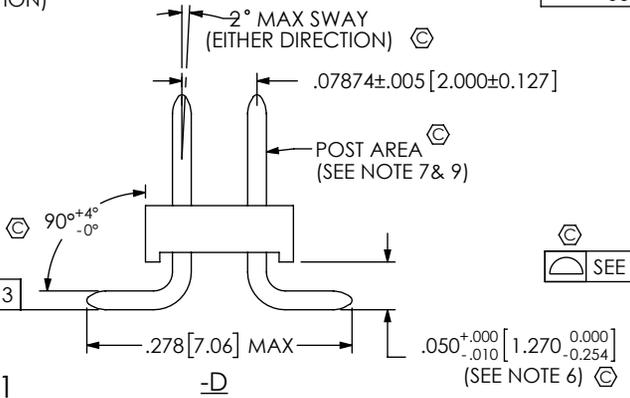
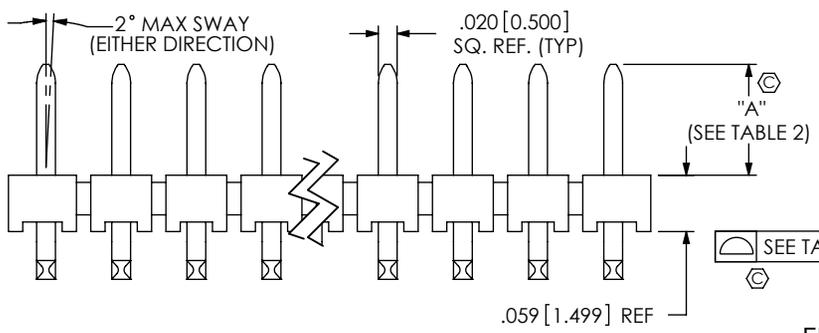
TABLE 3

| No OF POS | Diagram |
|--------------|---------|
| -02 THRU -10 | |
| -11 THRU -40 | |

* FOR EXISTING CUSTOMERS ONLY

TABLE 2

| 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] |



NOTES:

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]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±.01 2°
.XXX: ±.005
.XXXX: ±.0020

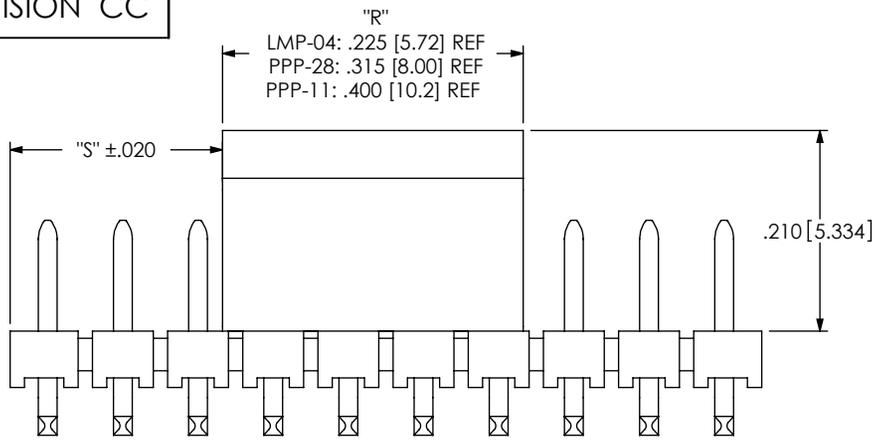
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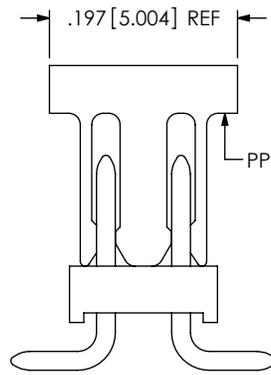
DO NOT SCALE DRAWING SHEET SCALE: 4:1
MATERIAL BODIES: LCP UL 94 VO, COLOR BLACK
TERMINALS: PHOSPHOR BRONZE
F:\DWG\MISC\MKTG\TMM-1XX-XX-XX-X-SM-XX-X-MKT.SLDDRW

DESCRIPTION: 2MM TERMINAL STRIP ASSEMBLY
DWG. NO. TMM-1XX-XX-XX-X-SM-XX-X
BY: REIDINGER 05-22-1991 SHEET 1 OF 3

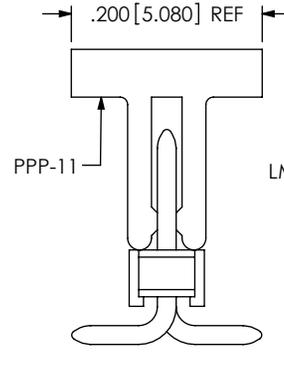


"R" = PAD SIZE ABOVE
 "S" = ((NO OF POS x .07874) - "R") / 2

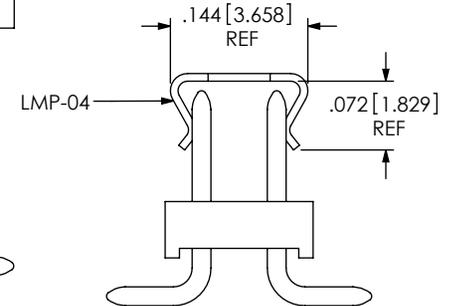
-P: PICK & PLACE PAD



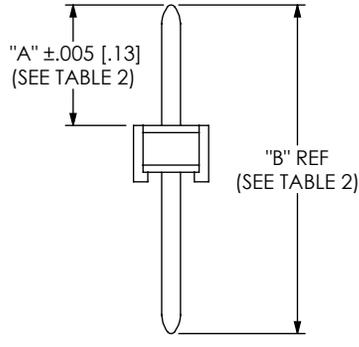
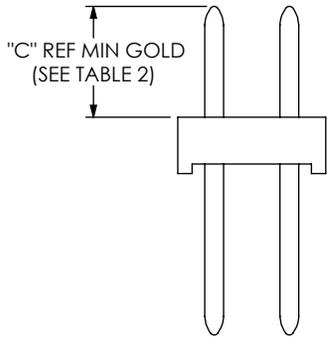
DOUBLE
 FIG 2



SINGLE



-M: PICK & PLACE PAD
 DOUBLE ONLY



IN-PROCESS 1

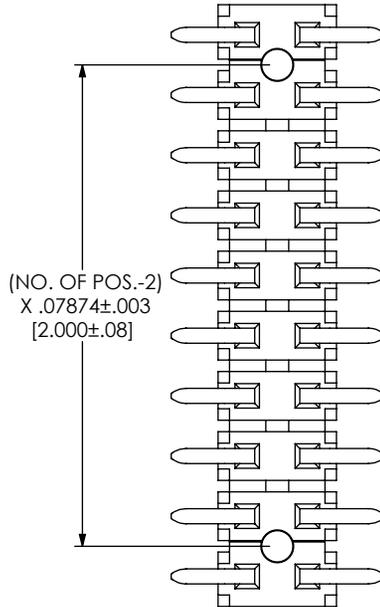
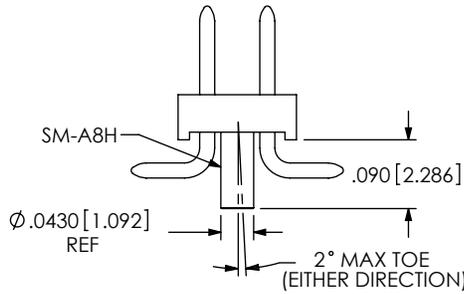
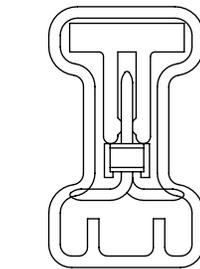
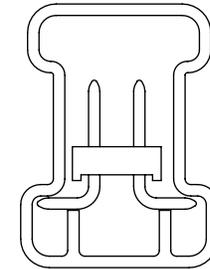


FIG 3
 -A: ALIGNMENT PIN
 (5 POS. PER ROW MINIMUM)

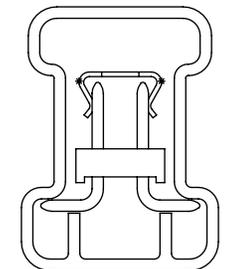
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TMM-1XX-XX-X-X-SM-S
 TMM-1XX-XX-X-X-SM-S-P



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



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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SHEET SCALE: 4:1

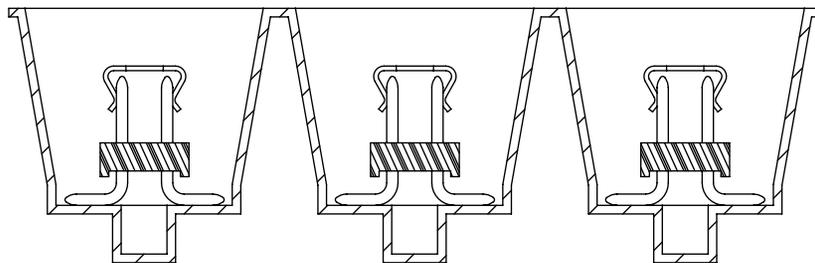
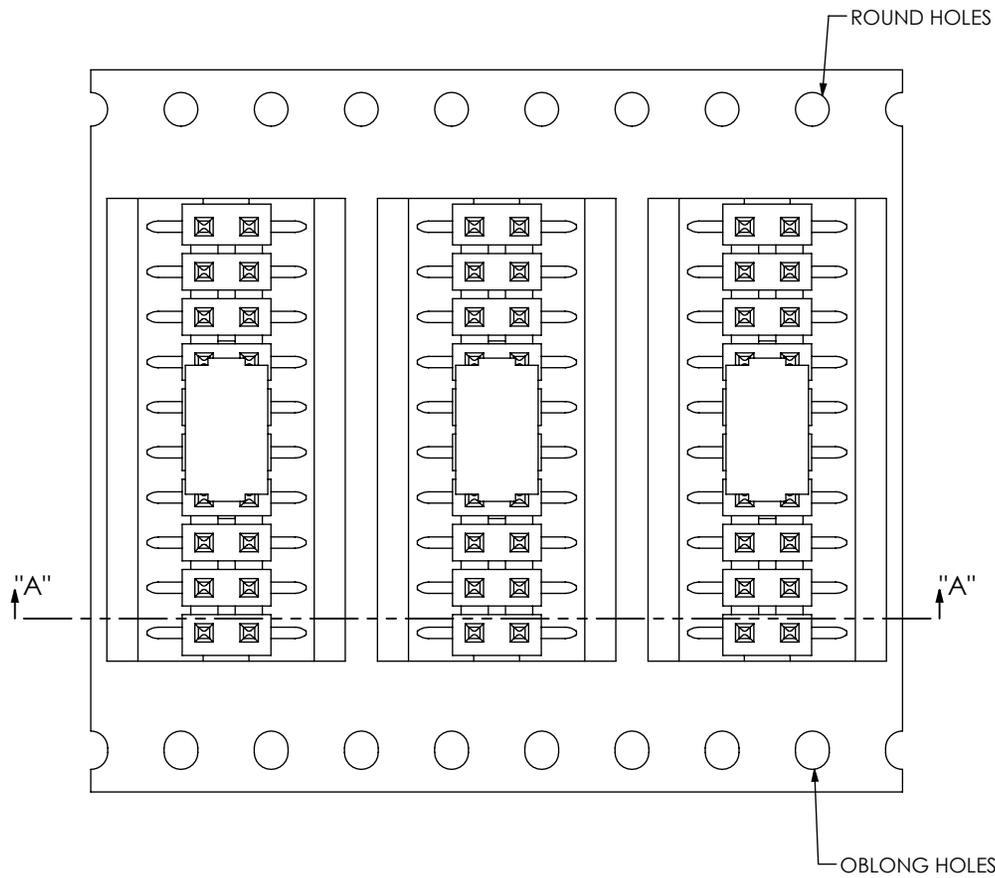


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TMM-1XX-XX-XX-X-SM-XX-X

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TAPE AND REEL VIEW

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SHEET SCALE: 1:1



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