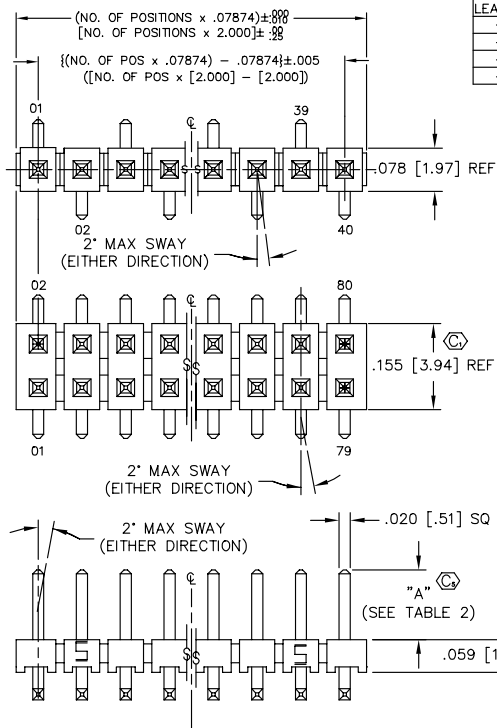


DO NOT SCALE FROM THIS PRINT



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]

PATENT NUMBERS
5713755 / 5961339

UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DIMENSIONS ARE IN INCHES
 ONE PLACE DECIMALS ± .1 [2.5] THREE PLACE DECIMALS ± .005 [.13] ANGLES ± 2°
 TWO PLACE DECIMALS ± .010 [25] FOUR PLACE DECIMALS ± .0020 [0.05]

TITLE: 2mm TERMINAL STRIP ASSEMBLY (S/M)
 DWG NO: TMM-1XX-XX-XX-X-SM-XX-X
 SHEET 1 OF 2

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: GOLD (SPECIFY -G IN TERMINAL SUFFIX -X)
- T: TIN (SPECIFY -T IN TERMINAL SUFFIX -X)
- S: SELECTIVE (SPECIFY -S IN TERMINAL SUFFIX -X)
- L: SELECTIVE (SPECIFY -L IN TERMINAL SUFFIX -X)
- F: FLASH SELECTIVE GOLD (SPECIFY -F IN TERMINAL SUFFIX -X)
- H: HEAVY GOLD (SPECIFY -H IN TERMINAL SUFFIX -X)
- SM: HEAVY GOLD SELECTIVE, MATTE TIN TAIL (SPECIFY -S IN TERMINAL SUFFIX -X)
- TM: MATTE TIN (SPECIFY -T IN TERMINAL SUFFIX -X)
- LM: LIGHT GOLD SELECTIVE, MATTE TIN TAIL (SPECIFY -L IN TERMINAL SUFFIX -X)
- FM: FLASH GOLD SELECTIVE, MATTE TIN TAIL (SPECIFY -F IN TERMINAL SUFFIX -X)

OPTION

- P: PICK & PLACE PAD (AVAILABLE ON POSITIONS -03 THRU -40) (SEE FIG 2)
- M: METAL PICK & PLACE PAD (SEE FIG 2) (4 POS. MIN) (NOT RECOMMENDED ON -T & -TM PLATING)
- A: ALIGNMENT PIN (SEE FIG 3) (5 POS. PER ROW MINIMUM) (NOT AVAILABLE ON SINGLE BODY SPECIFICATION)
- TR: TAPE & REEL (AVAILABLE ON POS -03 THRU 40)

OPTION

- POLARIZED (SPECIFY POS -XX AS POS TO BE OMITTED)

OPTION

- SM: SURFACE MOUNT

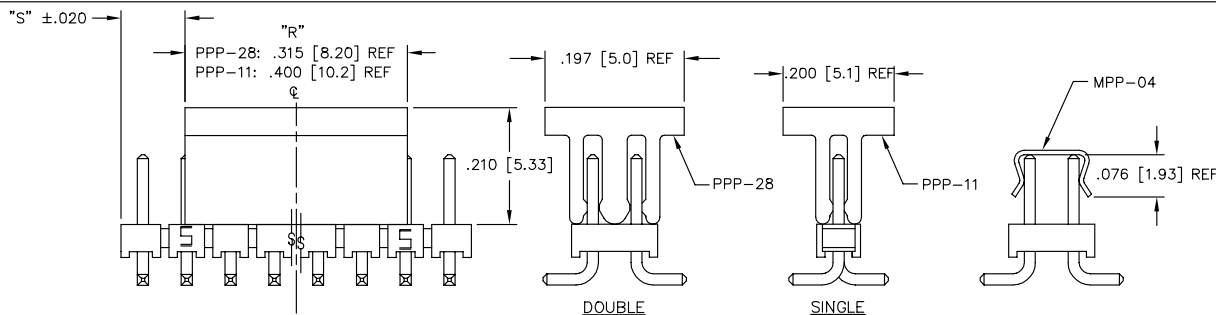
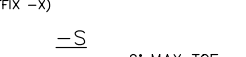
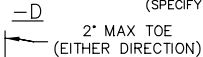
BODY SPECIFICATION

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

NOTES:

- MAX. PIN ROTATION IN BODY: 2°
- PUSHOUT FORCE SHALL BE 1 lb MIN.
- ⊕ REPRESENTS A CRITICAL DIMENSION.
- ALL DIMENSIONS IN BRACKETS [] TO BE MILLIMETERS.
- PACKAGE POSITIONS 03-40 IN TUBES; LAYER PACKAGE -02 POSITION.
- .050 [1.27] DIMS TO BE CHECKED AT BEND RADIUS, NOT AT END OF PIN
- NOTE DELETED
- SHEAR TAILS FOR -05 & -06 LEAD STYLE.
- ⊕ NO BANDOLIER MARKS ARE ALLOWED IN THE POST AREA.
- NOTE DELETED
- MAX. CUT FLASH: .010 [.25]

FIG. 1



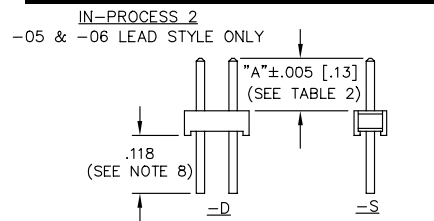
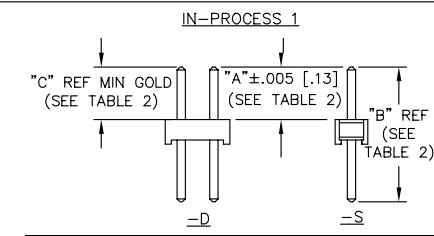
"R" = PAD SIZE ABOVE

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

-P: PICK & PLACE PAD

FIG. 2

-M: PICK & PLACE PAD DOUBLE ONLY



PLOT SCALE 1=1.428

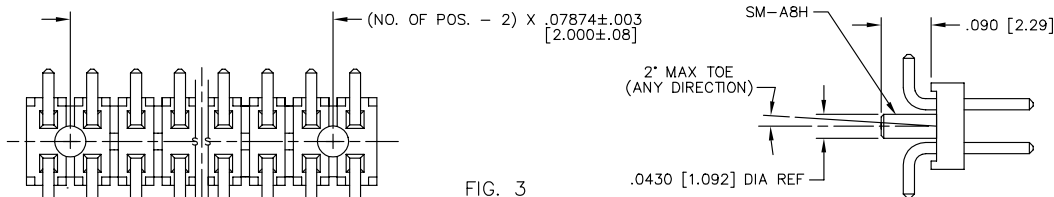


FIG. 3
 -A: ALIGNMENT PIN
 (5 POS. PER ROW MINIMUM)

PROPRIETARY NOTE
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MATERIAL:
 BODIES: LCP
 COLOR: BLACK
 TERMINALS: PHOSPHOR BRONZE

EXISPROD ASSEMBLY 2mm TMM-SM

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
 PHONE (812) 944-6733 P.O. BOX 1147
 CODE 55322

MADE BY: REIDINGER 5-22-91
 CHECKED BY: MCCARTIN

APPROVAL: DEM

TMM-1XX-XX-XX-X-SM-XX-X
 SHEET 1 OF 2