

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]	.243 [6.17]	.080 [2.03]
-06	.168 [4.27]	.344 [8.74]	.100 [2.54]

UNLESS OTHERWISE NOTED  
 DIMENSIONS ARE IN INCHES TOLERANCES ARE:  
 ONE PLACE DECIMALS ± .1 [2.5] THREE PLACE DECIMALS ± .005 [0.13]  
 TWO PLACE DECIMALS ± .01 [0.25] FOUR PLACE DECIMALS ± .0020 [0.05]  
 ANGLES ± 2°

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

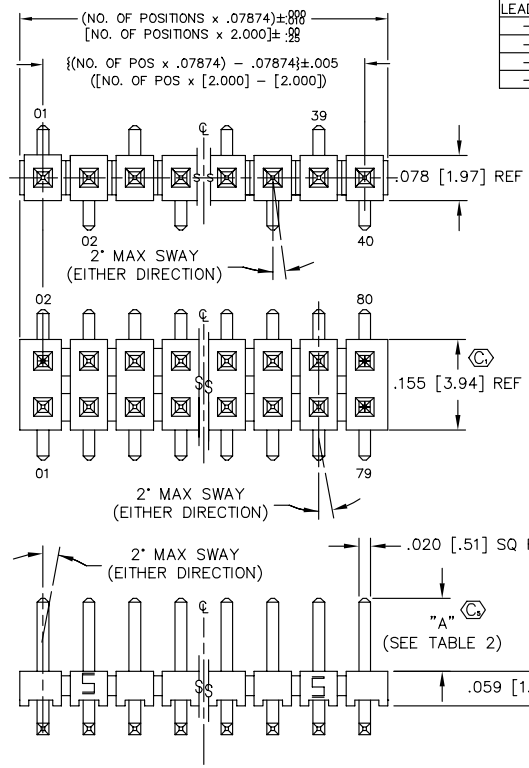


FIG. 1

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 -SM IN TERMINAL SUFFIX -X)
  - TM: MATTE TIN (SPECIFY -TM IN TERMINAL SUFFIX -X)
  - LM: LIGHT GOLD SELECTIVE, MATTE TIN TAIL (SPECIFY -LM IN TERMINAL SUFFIX -X)
  - FM: FLASH GOLD SELECTIVE, MATTE TIN TAIL (SPECIFY -FM 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)
  - A: ALIGNMENT PIN (SEE FIG 3) (5 POS. PER ROW MINIMUM)
  - 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 04-40 IN TUBES; LAYER PACKAGE POSITIONS 02 AND 03
  - .05 [1.3] 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
  - NOTE DELETED
  - MAX. CUT FLASH: .005 [0.13]

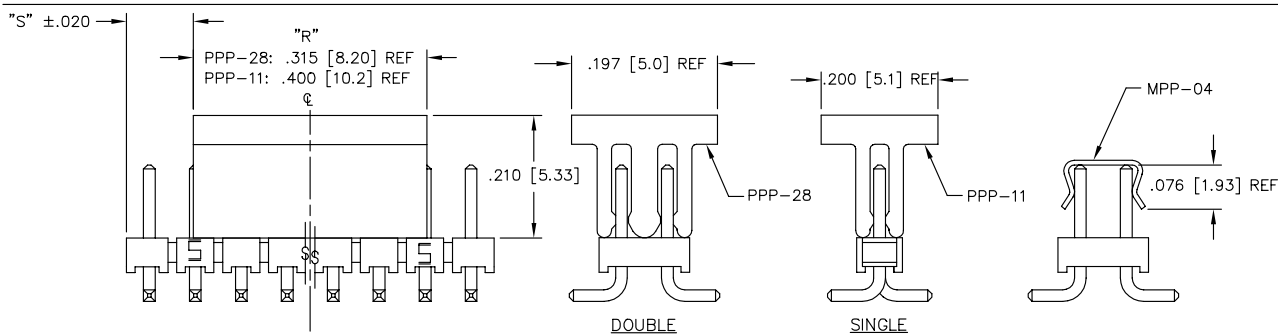
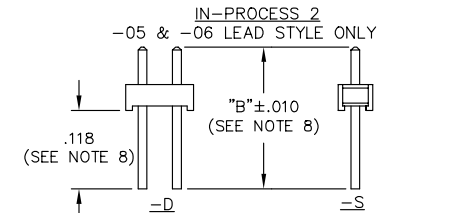
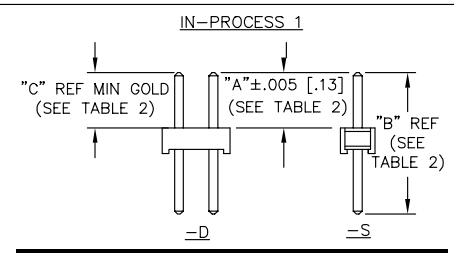


FIG. 2

"R" = PAD SIZE ABOVE  
 "S" = ((No of POS x 07874) - "R") / 2  
 -P: PICK & PLACE PAD



PLOT SCALE 1=1428

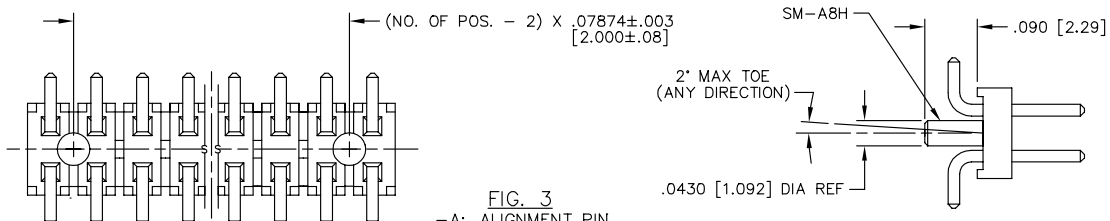


FIG. 3  
 -A: ALIGNMENT PIN  
 (5 POS. PER ROW MINIMUM)

MATERIAL:  
 BODIES:  
 LCP  
 COLOR: BLACK  
 TERMINALS:  
 PHOSPHER BRONZE



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MADE BY: REIDINGER 5-22-91  
 CHECKED BY: McCARTIN  
 APPROVAL: DEM  
 TMM-1XX-XX-XX-X-SM-XX-X  
 SHEET 1 OF 2