

REV. BM

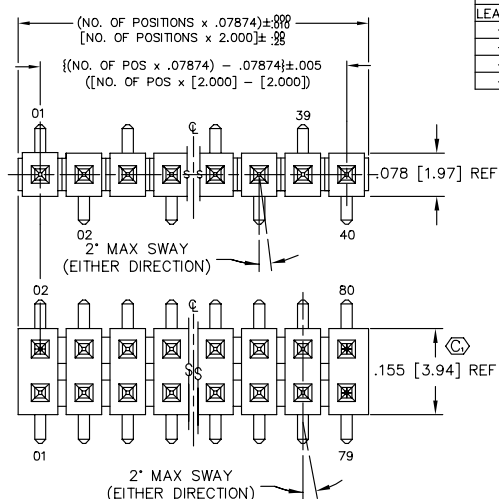
DO NOT SCALE
FROM THIS PRINT

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]		

PATENT NUMBERS
5713755 / 5961339

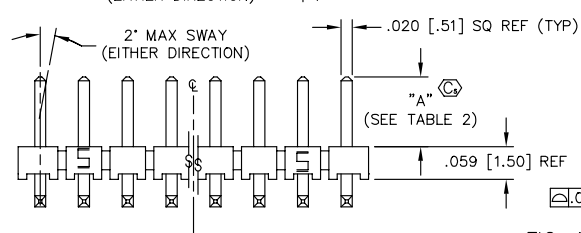


FIG. 1

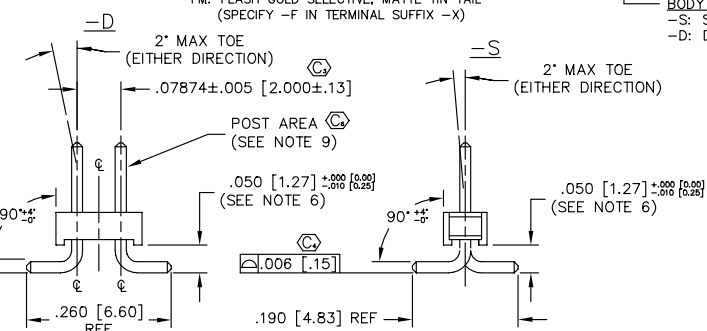


FIG. 2

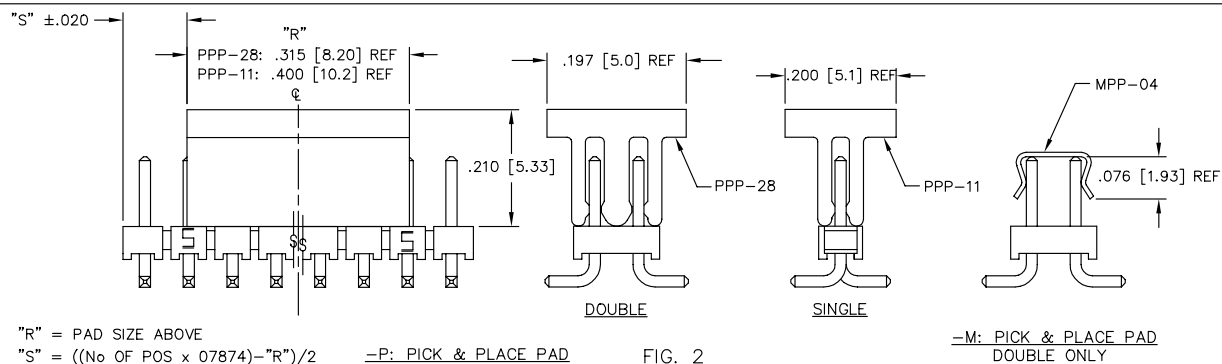


FIG. 3
-A: ALIGNMENT PIN
(5 POS. PER ROW MINIMUM)

DIMENSIONS ARE IN INCHES		TOLERANCES ARE:		TITLE:	DWG NO:
ONE PLACE DECIMALS $\pm .1$ [2.5]	THREE PLACE DECIMALS $\pm .005$ [.13]	ANGLES	$\pm 2^\circ$	2mm TERMINAL STRIP ASSEMBLY (S/M)	TMM-1XX-XX-XX-X-SM-XX-X
TWO PLACE DECIMALS $\pm .010$ [.25]	FOUR PLACE DECIMALS $\pm .0020$ [.05]				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

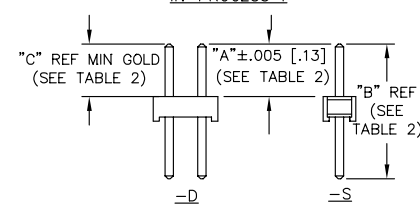
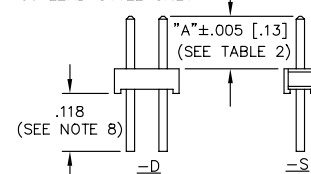
-S: SINGLE (TMM-50-S)

-D: DOUBLE (TMM-50-D)

NOTES:

- 1.) MAX. PIN ROTATION IN BODY: 2°
- 2.) PUSHOUT FORCE SHALL BE 1 lb MIN.
- 3.) $\odot$ REPRESENTS A CRITICAL DIMENSION.
- 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.) NOTE DELETED
- 8.) SHEAR TAILS FOR -05 & -06 LEAD STYLE.
- 9.) NO BANDOLIER MARKS ARE ALLOWED IN THE POST AREA.
- 10.) NOTE DELETED
- 11.) MAX. CUT FLASH: .010 [.25]

IN-PROCESS 1

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

PLOT SCALE 1=1428

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

EXISPROD\ASSEMBLY\2mm
TMM-SM

santec
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

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