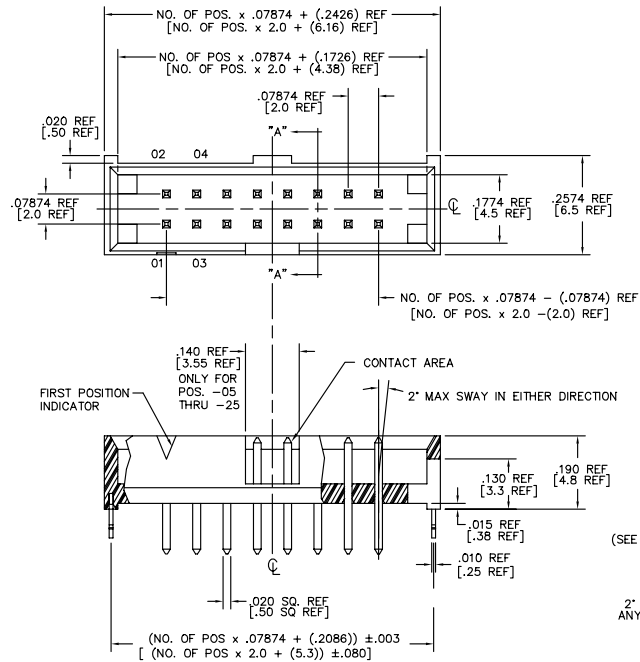
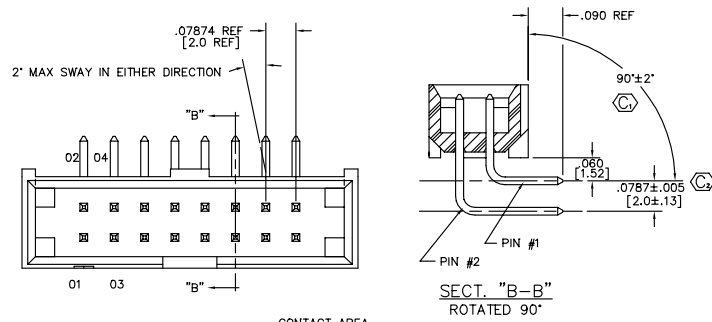
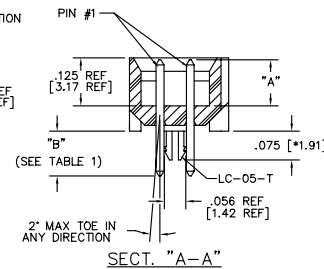


REVISION AH

THROUGH HOLE
FIG. 1

-RA: RIGHT ANGLE

DIFFERENT AS SHOWN OTHERWISE SAME AS FIG. 1

PROPRIETARY NOTE
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UNLESS OTHERWISE NOTED

DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$ [2.5] THREE PLACE DECIMALS $\pm .005$ [.13]
TWO PLACE DECIMALS $\pm .01$ [.3] FOUR PLACE DECIMALS $\pm .0010$ [.025]

ANGLES
 $\pm 1^\circ$

TITLE:
2mm C.L. SHROUDED
TERMINAL STRIP TO
MATE WITH CABLE

DWG NO:

STMM-1XX-XX-X-D-XX-XX
SHEET 1 OF 3

STMM-1XX-XX-X-D-XX-XX
NO. OF POSITIONS
-02 THRU -25

POLARIZED OPTION

TERMINAL STYLE
LEAD STYLE -01 IS STANDARD
(.100 [2.54] POST HEIGHT), LEAD STYLE -02
IS FOR MATING WITH TCSD ONLY
(.120 [3.05] POST HEIGHT) (SEE TABLE 1)

PLATING SPECIFICATIONS

-G: GOLD (USE T-1S13-XX-G-2)
-T: TIN (USE T-1S13-XX-T-2)
-S: SELECTIVE (USE T-1S13-XX-S-2)
-L: LIGHT SELECTIVE (USE T-1S13-XX-L-2)
-F: FLASH GOLD SELECTIVE
(USE T-1S13-XX-F-2)

OPTION XX = PIN NO TO BE OMITTED

-RA: RIGHT ANGLE (SEE FIG. 1 -RA & TABLE 1 SHT. 1)
-SM: SURFACE MOUNT (SEE TABLE 1 SHT. 1 & TABLE 2 SHT. 2)
-LC: LOCKING CLIP
(USE LC-05-T FOR THROUGH HOLE STYLE, SEE FIG. 1, * DIMS)
(USE LC-07-T FOR -SM STYLE, SEE FIG. 3, SHT. 2 * DIMS)
NOT AVAILABLE FOR -RA STYLE
-LEAVE BLANK FOR THROUGH HOLE (SEE FIG. 1 & TABLE 1 SHT. 1)
-P: PICK AND PLACE PAD (USE PPP-24, SEE FIG. 4 SHT. 2)
(3 POSITION MINIMUM)
-M: METAL PICK AND PLACE PAD (USE MPP-11, SEE FIG. 5 SHT. 2)
(-SM OPTION ONLY) (3 POSITION MINIMUM)
-TR: TAPE & REEL (SEE FIG. 7 SHT. 3). FOR SM OPTION ONLY.
-K: POLYAMIDE FILM PAD (SEE FIG. 6, SHT. 2)

ROW SPECIFICATION

-D: DOUBLE (USE STMM-XX-D-LC)

NOTES:

1. MAX PIN ROTATION IN BODY TO BE 2°.
2. PUSHOUT FORCE TO BE 1 lb. MIN.
3. $\odot$ REPRESENTS CRITICAL DIMS.
4. DIMENSIONS IN [] ARE IN MILLIMETERS.
5. FOR LOCKING CLIPS: 12 OZ. MIN RETENTION
6. MEASURE AT BEND.

TABLE 1

	LEAD STYLE	"A" REF	"B" REF	"C" REF	PIN #1	"L" REF TERMINAL LENGTH	"D" REF	PIN #2	"L" REF TERMINAL LENGTH	"D" REF
THROUGH HOLE (SEE FIG. 1)	-01	.100 [2.54]	.090 [2.3]	N/A	T-1S13-04-X-2	.255 [6.48]	.280 [7.11]	N/A	.255 [6.48]	N/A
	-02	.120 [3.05]	.117 [3.0]	N/A	T-1S13-07-X-2	.302 [7.67]	.307 [7.80]	N/A	.302 [7.67]	N/A
RIGHT ANGLE (SEE FIG. 2)	-01	.100 [2.5]	.232 [5.9]	.390 [9.9]	T-1S13-05-X-2	.397 [10.08]	.422 [10.71]	T-1S13-06-X-2	.555 [14.10] REF	.580 [14.73]
	-02	.120 [3.0]	.228 [5.8]	.386 [9.8]	T-1S13-19-X-2	.413 [10.49]	.438 [11.13]	T-1S13-22-X-2	.571 [1.50] REF	.576 [14.63]
SURFACE MOUNT (SEE FIG. 3)	-01	.100 [2.54]	.172 [4.4]	N/A	T-1S13-07-X-2	.302 [7.67]	.327 [8.31]	N/A	SEE TABLE 2	N/A
	-02	.120 [3.05]	.173 [4.4]	N/A	T-1S13-20-X-2	.323 [8.20]	.328 [8.33]	N/A	SEE TABLE 2	N/A

PLOT SCALE: 1=.25

MATERIAL:

BODY:

PRIMARY: DUPONT ZENITE 6130
ALTERNATE: VECTRA E130
COLOR: BLACK

TERMINAL:

PHOSPHER BRONZE

EXISPROD\ASSEMBLY\2MM
STMMASM
samtec

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

MADE BY:

KOLB 1-28-92

STMM-1XX-XX-X-D-XX-XX

SHEET 1 OF 3