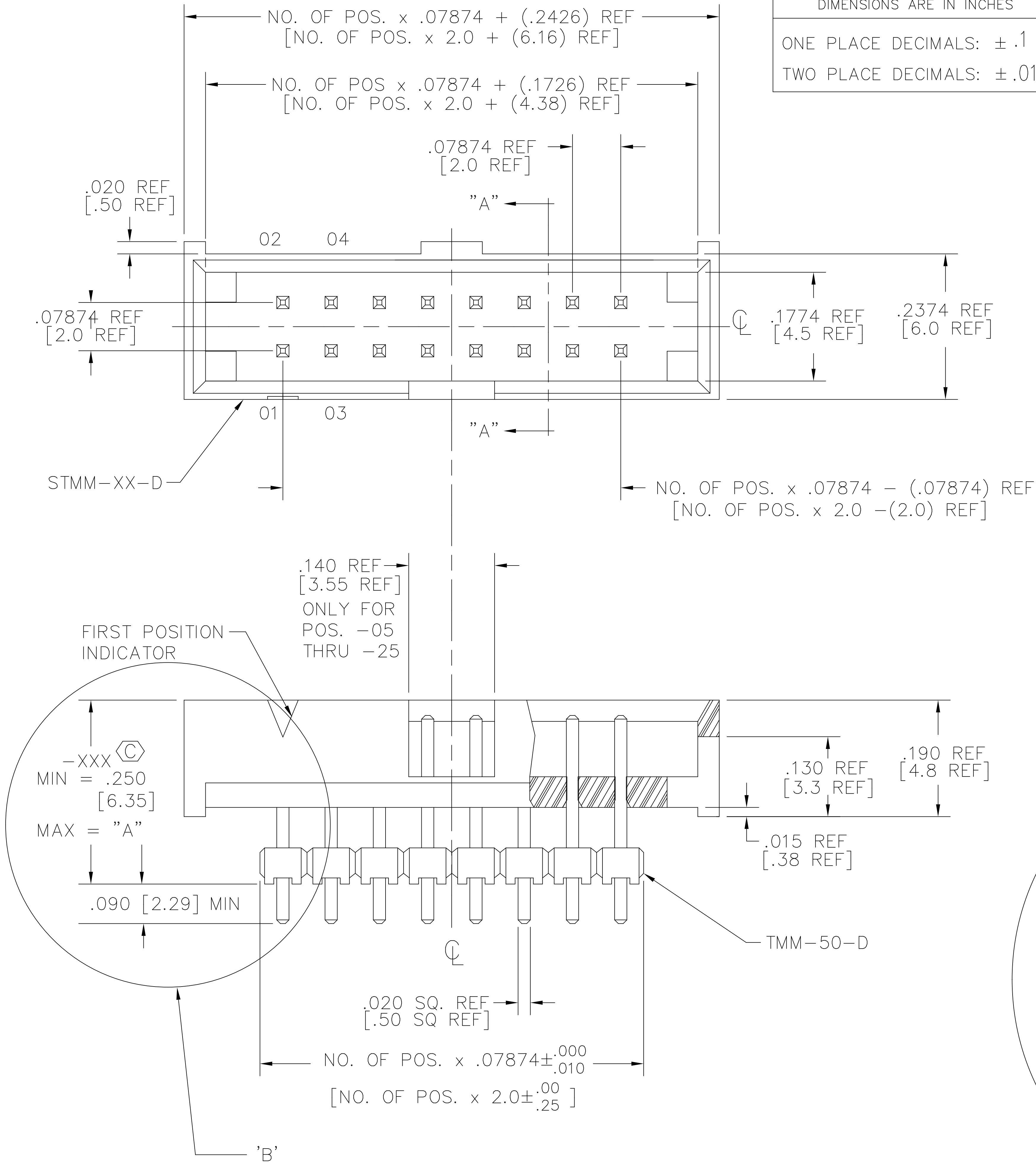


REVISION R

DO NOT SCALE
FROM THIS PRINT

UNLESS OTHERWISE NOTED	
DIMENSIONS ARE IN INCHES	TOLERANCES ARE:
ONE PLACE DECIMALS: $\pm .1$ [.3]	THREE PLACE DECIMALS: $\pm .005$ [.13]
TWO PLACE DECIMALS: $\pm .01$ [.3]	FOUR PLACE DECIMALS: $\pm .0020$ [.051]
ANGLES $\pm 1^\circ$	

TITLE:	DWG NO:
ZSTMM ASSEMBLY	ZSTMM-1XX-XX-XX-D-XXX-XX
SHEET 1 OF 2	



ZSTMM-1XX-XX-XX-D-XXX-XX

NO. OF POSITIONS
03, 04, 05, 06, 07, 08, 10, 11,
12, 13, 15, 16, 17, 19, 20, 22, 25

TERMINAL STYLE
LEAD STYLES -02 THRU -55 ARE
STANDARD (.100 POST HEIGHT), LEAD
STYLES -62 THRU -75 ARE FOR
MATING WITH TCSD ONLY (.120 [3.05] POST).
(SEE TABLE 1)

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

POLARIZED OPTION
XX = PIN NO. TO BE OMITTED

BODY HEIGHT
-XXX
MIN = .250 [6.35]
MAX = "A" (SEE TABLE 1)

ROW SPECIFICATION
-D: DOUBLE

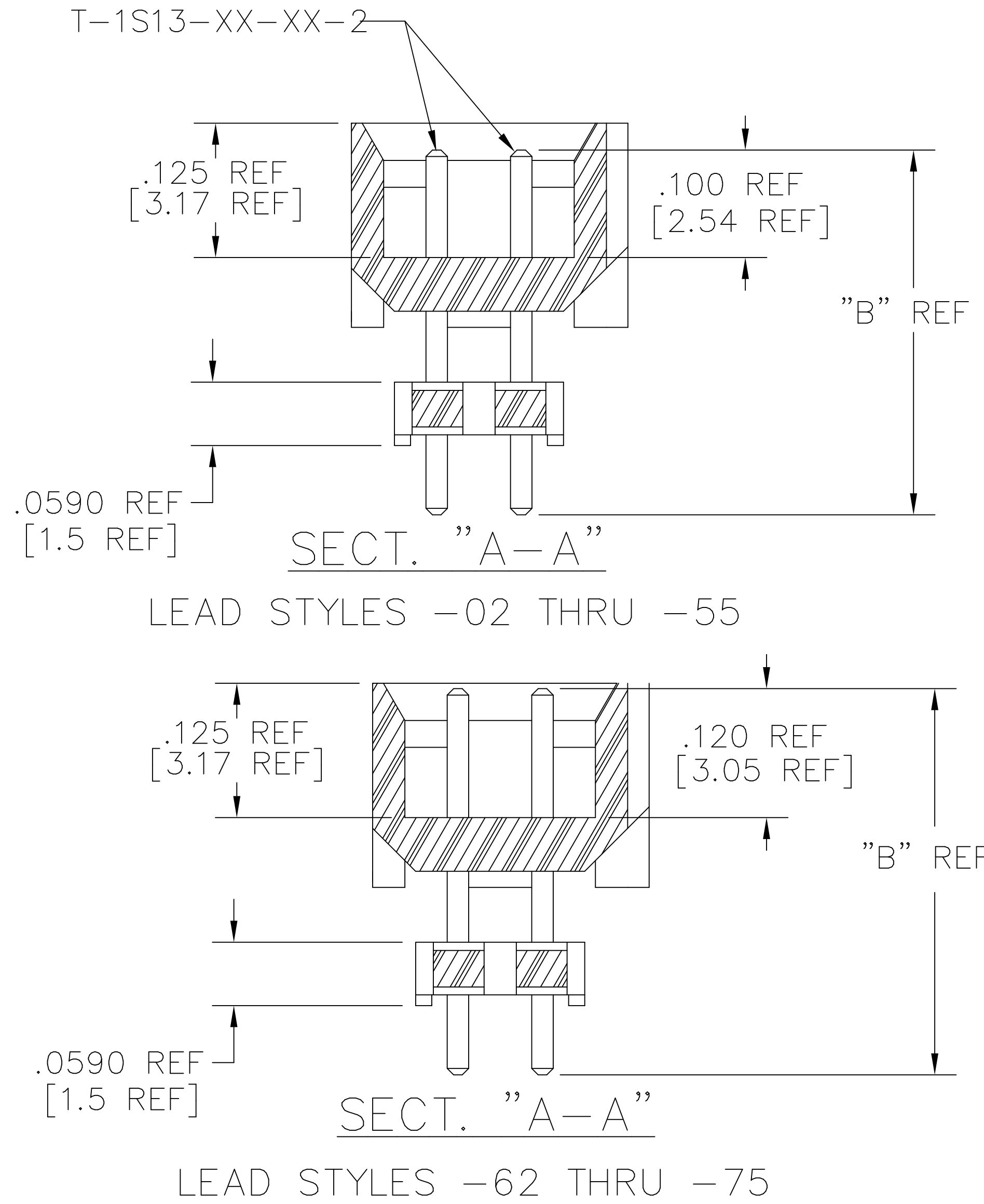


TABLE 1

LEAD STYLE	TERMINAL	"A"	"B"
-02	T-1S13-02-XX-2	.312 [7.92]	.377 [9.58]
-03	T-1S13-03-XX-2	.470 [11.94]	.535 [13.59]
-05	T-1S13-05-XX-2	.332 [8.43]	.397 [10.08]
-06	T-1S13-06-XX-2	.490 [12.45]	.555 [14.1]
-55	T-1S13-20-XX-2	.258 [6.55]	.323 [8.2]
-09	T-1S13-09-XX-2	.529 [13.4]	.594 [15.1]
-10	T-1S13-10-XX-2	.608 [15.4]	.673 [17.1]
-11	T-1S13-11-XX-2	.686 [17.4]	.751 [19.1]
-12	T-1S13-12-XX-2	.765 [19.4]	.830 [21.1]
-13	T-1S13-13-XX-2	.391 [9.9]	.456 [11.6]
-14	T-1S13-14-XX-2	.549 [13.9]	.614 [15.6]

LEAD STYLE	TERMINAL	"A"	"B"
-62	T-1S13-05-XX-2	.312 [7.92]	.397 [10.08]
-63	T-1S13-06-XX-2	.470 [11.94]	.555 [14.10]
-65	T-1S13-19-XX-2	.328 [8.33]	.413 [10.49]
-66	T-1S13-09-XX-2	.509 [12.93]	.594 [15.09]
-69	T-1S13-14-XX-2	.529 [13.44]	.614 [15.60]
-70	T-1S13-17-XX-2	.608 [15.44]	.693 [17.60]
-71	T-1S13-12-XX-2	.745 [18.92]	.830 [21.08]
-72	T-1S13-18-XX-2	.766 [19.45]	.851 [21.62]
-73	T-1S13-08-XX-2	.391 [9.93]	.476 [12.09]
-74	T-1S13-10-XX-2	.588 [14.93]	.673 [17.09]
-75	T-1S13-02-XX-2	.292 [7.42]	.377 [9.58]

- NOTES:
1. MAX PIN ROTATION IN BODY TO BE 2°.
 2. PUSHOUT FORCE TO BE 1 lb. MIN.
 3. Ⓢ REPRESENTS CRITICAL DIMS. FOR STATISTICAL PROCESS CONTROL.
 4. ALL DIMS APPEARING IN [] ARE IN MILLIMETERS.
 5. INSULATOR MATERIAL: LCP, UL 94 V0
 6. FOR ADDED MECHANICAL STABILITY, SAMTEC RECOMMENDS MECHANICAL BOARD SPACERS BE USED IN APPLICATIONS WITH GOLD OR SELECTIVE GOLD PLATED CONNECTORS. CONTACT IPG@SAMTEC.COM FOR MORE INFORMATION.

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EXISPROD\ASSEMBLY\2MM
ZSTMMASM

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CODE 55322

MADE BY: BRYANT 7-8-92
CHECKED BY: ECKERT

ENGINEER
APPROVAL
DEM

ZSTMM-1XX-XX-XX-D-XXX-XX
SHEET 1 OF 2