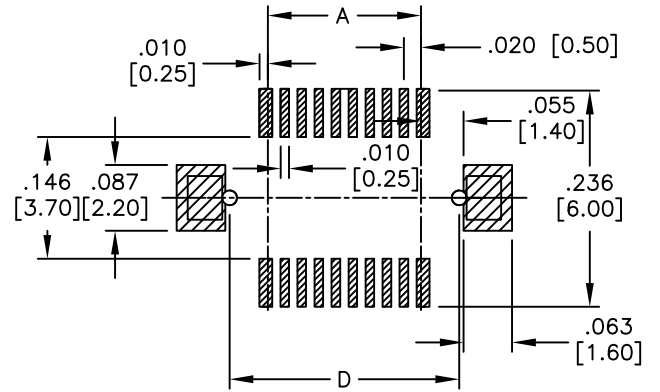
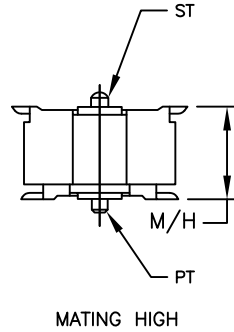
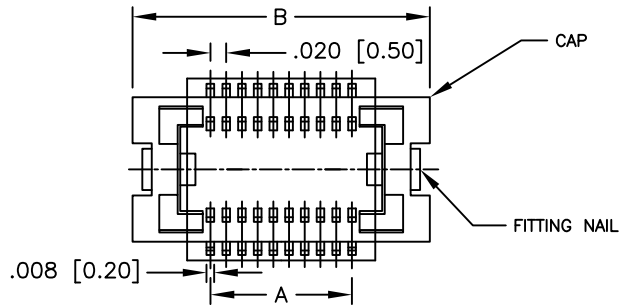


APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	8/23/10	



RECOMMENDED PCB LAYOUT

Mating Height	Height of Male	Dim. H	Dim. G
.079 [2.00]		.059 [1.50]	.047 [1.20]
.098 [2.50]		.079 [2.00]	.059 [1.50]
.118 [3.00]		.098 [2.50]	.079 [2.00]
.138 [3.50]		.098 [2.50]	.079 [2.00]
.157 [4.00]		.118 [3.00]	.098 [2.50]
.197 [5.00]		.138 [3.50]	.118 [3.00]
.236 [6.00]		.157 [4.00]	.138 [3.50]
.276 [7.00]		.177 [4.50]	.157 [4.00]
.315 [8.00]		.197 [5.00]	.177 [4.50]
.354 [9.00]		.236 [6.00]	.197 [5.00]
.394 [10.00]		.276 [7.00]	.236 [6.00]
.433 [11.00]		.315 [8.00]	.276 [7.00]
.472 [12.00]		.354 [9.00]	.315 [8.00]
.512 [13.00]		.394 [10.00]	.354 [9.00]
.551 [14.00]		.433 [11.00]	.394 [10.00]
.591 [15.00]		.472 [12.00]	.433 [11.00]
.630 [16.00]		.512 [13.00]	.472 [12.00]
.669 [17.00]		.551 [14.00]	.512 [13.00]
.708 [18.00]		.591 [15.00]	.551 [14.00]
.747 [19.00]		.630 [16.00]	.591 [15.00]
.786 [20.00]		.669 [17.00]	.630 [16.00]
.825 [21.00]		.708 [18.00]	.669 [17.00]
.864 [22.00]		.747 [19.00]	.708 [18.00]
.903 [23.00]		.786 [20.00]	.747 [19.00]
.942 [24.00]		.825 [21.00]	.786 [20.00]
.981 [25.00]		.864 [22.00]	.825 [21.00]
1.020 [26.00]		.903 [23.00]	.864 [22.00]
1.059 [27.00]		.942 [24.00]	.903 [23.00]
1.098 [28.00]		.981 [25.00]	.942 [24.00]
1.137 [29.00]		1.020 [26.00]	.981 [25.00]
1.176 [30.00]		1.059 [27.00]	1.020 [26.00]
1.215 [31.00]		1.098 [28.00]	1.059 [27.00]
1.254 [32.00]		1.137 [30.00]	1.098 [28.00]
1.293 [33.00]		1.176 [31.00]	1.137 [30.00]
1.332 [34.00]		1.215 [32.00]	1.176 [31.00]
1.371 [35.00]		1.254 [33.00]	1.215 [32.00]
1.410 [36.00]		1.293 [34.00]	1.254 [33.00]
1.449 [37.00]		1.332 [35.00]	1.293 [34.00]
1.488 [38.00]		1.371 [36.00]	1.332 [35.00]
1.527 [39.00]		1.410 [37.00]	1.371 [36.00]
1.566 [40.00]		1.449 [38.00]	1.410 [37.00]
1.605 [41.00]		1.488 [39.00]	1.449 [38.00]
1.644 [42.00]		1.527 [40.00]	1.488 [39.00]
1.683 [43.00]		1.566 [41.00]	1.527 [40.00]
1.722 [44.00]		1.605 [42.00]	1.566 [41.00]
1.761 [45.00]		1.644 [43.00]	1.605 [42.00]
1.800 [46.00]		1.683 [44.00]	1.644 [43.00]
1.839 [47.00]		1.722 [45.00]	1.683 [44.00]
1.878 [48.00]		1.761 [46.00]	1.722 [45.00]
1.917 [49.00]		1.800 [47.00]	1.761 [46.00]
1.956 [50.00]		1.839 [48.00]	1.800 [47.00]
1.995 [51.00]		1.878 [49.00]	1.839 [48.00]
2.034 [52.00]		1.917 [50.00]	1.878 [49.00]
2.073 [53.00]		1.956 [51.00]	1.917 [50.00]
2.112 [54.00]		1.995 [52.00]	1.956 [51.00]
2.151 [55.00]		2.034 [53.00]	1.995 [52.00]
2.190 [56.00]		2.073 [54.00]	2.034 [53.00]
2.229 [57.00]		2.112 [55.00]	2.073 [54.00]
2.268 [58.00]		2.151 [56.00]	2.112 [55.00]
2.307 [59.00]		2.190 [57.00]	2.151 [56.00]
2.346 [60.00]		2.229 [58.00]	2.190 [57.00]
2.385 [61.00]		2.268 [59.00]	2.229 [58.00]
2.424 [62.00]		2.307 [60.00]	2.268 [59.00]
2.463 [63.00]		2.346 [61.00]	2.307 [60.00]
2.502 [64.00]		2.385 [62.00]	2.346 [61.00]
2.541 [65.00]		2.424 [63.00]	2.385 [62.00]
2.580 [66.00]		2.463 [64.00]	2.424 [63.00]
2.619 [67.00]		2.502 [65.00]	2.463 [64.00]
2.658 [68.00]		2.541 [66.00]	2.502 [65.00]
2.697 [69.00]		2.580 [67.00]	2.541 [66.00]
2.736 [70.00]		2.619 [68.00]	2.580 [67.00]
2.775 [71.00]		2.658 [69.00]	2.619 [68.00]
2.814 [72.00]		2.697 [70.00]	2.658 [69.00]
2.853 [73.00]		2.736 [71.00]	2.697 [70.00]
2.892 [74.00]		2.775 [72.00]	2.736 [71.00]
2.931 [75.00]		2.814 [73.00]	2.775 [72.00]
2.970 [76.00]		2.853 [74.00]	2.814 [73.00]
3.009 [77.00]		2.892 [75.00]	2.853 [74.00]
3.048 [78.00]		2.931 [76.00]	2.892 [75.00]
3.087 [79.00]		2.970 [77.00]	2.931 [76.00]
3.126 [80.00]		3.009 [78.00]	2.970 [77.00]
3.165 [81.00]		3.048 [79.00]	3.009 [78.00]
3.204 [82.00]		3.087 [80.00]	3.048 [79.00]
3.243 [83.00]		3.126 [81.00]	3.087 [80.00]
3.282 [84.00]		3.165 [82.00]	3.126 [81.00]
3.321 [85.00]		3.204 [83.00]	3.165 [82.00]
3.360 [86.00]		3.243 [84.00]	3.204 [83.00]
3.399 [87.00]		3.282 [85.00]	3.243 [84.00]
3.438 [88.00]		3.321 [86.00]	3.282 [85.00]
3.477 [89.00]		3.360 [87.00]	3.321 [86.00]
3.516 [90.00]		3.399 [88.00]	3.360 [87.00]
3.555 [91.00]		3.438 [89.00]	3.399 [88.00]
3.594 [92.00]		3.477 [90.00]	3.438 [89.00]
3.633 [93.00]		3.516 [91.00]	3.477 [90.00]
3.672 [94.00]		3.555 [92.00]	3.516 [91.00]
3.711 [95.00]		3.594 [93.00]	3.555 [92.00]
3.750 [96.00]		3.633 [94.00]	3.594 [93.00]
3.789 [97.00]		3.672 [95.00]	3.633 [94.00]
3.828 [98.00]		3.711 [96.00]	3.672 [95.00]
3.867 [99.00]		3.750 [97.00]	3.711 [96.00]
3.906 [100.00]		3.789 [98.00]	3.750 [97.00]
3.945 [101.00]		3.828 [99.00]	3.789 [98.00]
3.984 [102.00]		3.867 [100.00]	3.828 [99.00]
4.023 [103.00]		3.906 [101.00]	3.867 [100.00]
4.062 [104.00]		3.945 [102.00]	3.906 [101.00]
4.101 [105.00]		3.984 [103.00]	3.945 [102.00]
4.140 [106.00]		4.023 [104.00]	3.984 [103.00]
4.179 [107.00]		4.062 [105.00]	4.023 [104.00]
4.218 [108.00]		4.101 [106.00]	4.062 [105.00]
4.257 [109.00]		4.140 [107.00]	4.101 [106.00]
4.296 [110.00]		4.179 [108.00]	4.140 [107.00]
4.335 [111.00]		4.218 [109.00]	4.179 [108.00]
4.374 [112.00]		4.257 [110.00]	4.218 [109.00]
4.413 [113.00]		4.296 [111.00]	4.257 [110.00]
4.452 [114.00]		4.335 [112.00]	4.296 [111.00]
4.491 [115.00]		4.374 [113.00]	4.335 [112.00]
4.530 [116.00]		4.413 [114.00]	4.374 [113.00]
4.569 [117.00]		4.452 [115.00]	4.413 [114.00]
4.608 [118.00]		4.491 [116.00]	4.452 [115.00]
4.647 [119.00]		4.530 [117.00]	4.491 [116.00]
4.686 [120.00]		4.569 [118.00]	4.530 [117.00]
4.725 [121.00]		4.608 [119.00]	4.569 [118.00]
4.764 [122.00]		4.647 [120.00]	4.608 [119.00]
4.803 [123.00]		4.686 [121.00]	4.647 [120.00]
4.842 [124.00]		4.725 [122.00]	4.686 [121.00]
4.881 [125.00]		4.764 [123.00]	4.725 [122.00]
4.920 [126.00]		4.803 [124.00]	4.764 [123.00]
4.959 [127.00]		4.842 [125.00]	4.803 [124.00]
4.998 [128.00]		4.881 [126.00]	4.842 [125.00]
5.037 [129.00]		4.920 [127.00]	4.881 [126.00]
5.076 [130.00]		4.959 [128.00]	4.920 [127.00]
5.115 [131.00]		5.000 [129.00]	4.959 [128.00]
5.154 [132.00]		5.041 [130.00]	5.000 [129.00]
5.193 [133.00]		5.082 [131.00]	5.041 [130.00]
5.232 [134.00]		5.123 [132.00]	5.082 [131.00]
5.271 [135.00]		5.164 [133.00]	5.123 [132.00]
5.310 [136.00]		5.205 [134.00]	5.164 [133.00]
5.349 [137.00]		5.246 [135.00]	5.205 [134.00]
5.388 [138.00]		5.287 [136.00]	5.246 [135.00]
5.427 [139.00]		5.328 [137.00]	5.287 [136.00]
5.466 [140.00]		5.369 [138.00]	5.328 [137.00]
5.505 [141.00]		5.410 [139.00]	5.369 [138.00]
5.544 [142.00]		5.451 [140.00]	5.410 [139.00]
5.583 [143.00]		5.492 [141.00]	5.451 [140.00]
5.622 [144.00]		5.533 [142.00]	5.492 [141.00]
5.661 [145.00]		5.574 [143.00]	5.533 [142.00]
5.700 [146.00]		5.615 [144.00]	5.574 [143.00]
5.739 [147.00]		5.656 [145.00]	5.615 [144.00]
5.778 [148.00]		5.697 [146.00]	5.656 [145.00]
5.817 [149.00]		5.738 [147.00]	5.697 [146.00]
5.856 [150.00]		5.779 [148.00]	5.738 [147.00]
5.895 [151.00]		5.820 [149.00]	5.779 [148.00]
5.934 [152.00]		5.861 [150.00]	5.820 [149.00]
5.973 [153.00]		5.902 [151.00]	5.861 [150.00]
6.012 [154.00]		5.943 [152.00]	5.902 [151.00]
6.051 [155.00]		5.984 [153.00]	5.943 [152.00]
6.090 [156.00]		6.025 [154.00]	5.984 [153.00]
6.129 [157.00]		6.066 [155.00]	6.025 [154.00]
6.168 [158.00]		6.107 [156.00]	6.066 [155.00]
6.207 [159.00]		6.148 [157.00]	6.107 [156.00]
6.246 [160.00]		6.189 [158.00]	6.148 [157.00]
6.285 [161.00]		6.230 [159.00]	6.189 [158.00]
6.324 [162.00]		6.271 [160.00]	6.230 [159.00]
6.363 [163.00]		6.312 [161.00]	6.271 [160.00]
6.402 [164.00]		6.353 [162.00]	6.312 [161.00]
6.441 [165.00]		6.394 [163.00]	6.353 [162.00]
6.480 [166.00]		6.435 [164.00]	6.394 [163.00]
6.519 [167.00]		6.476 [165.00]	6.435 [164.00]
6.558 [168.00]		6.517 [166.00]	6.476 [165.00]
6.597 [169.00]		6.558 [167.00]	6.517 [166.00]
6.636 [170.00]		6.599 [168.00]	6.558 [167.00]
6.675 [171.00]		6.640 [169.00]	6.599 [168.00]
6.714 [172.00]		6.681 [170.00]	6.640 [169.00]
6.753 [173.00]		6.722 [171.00]	6.681 [170.00]
6.792 [174.00]		6.763 [172.00]	6.722 [171.00]
6.831 [175.00]		6.804 [173.00]	6.763 [172.00]
6.870 [176.00]		6.845 [174.00]	6.804 [173.00]
6.909 [177.00]		6.886 [175.00]	6.845 [174.00]
6.948 [178.00]		6.927 [176.00]	6.886 [175.00]
6.987 [179.00]		6.968 [177.00]	6.927 [176.00]
7.026 [180.00]		7.009 [178.00]	6.968 [177.00]
7.065 [181.00]		7.050 [179.00]	7.009 [178.00]
7.104 [182.00]		7.091 [180.00]	7.050 [179.00]
7.143 [183.00]		7.132 [181.00]	7.091 [180.00]
7.182 [184.00]		7.173 [182.00]	7.132 [181.00]
7.221 [185.00]		7.214 [183.00]	7.173 [182.00]
7.260 [186.00]		7.255 [184.00]	7.214 [183.00]
7.299 [187.00]		7.296 [185.00]	7.255 [184.00]
7.338 [188.00]		7.337 [186.00]	7.296 [185.00]
7.377 [189.00]		7.378 [187.00]	7.337 [186.00]
7.416 [190.00]		7.419 [188.00]	7.378 [187.00]
7.455 [191.00]		7.460 [189.00]	7.419 [188.00]
7.494 [192.00]		7.501 [190.00]	7.460 [189.00]
7.533 [193.00]		7.542 [191.00]	7.501 [190.00]
7.572 [194.00]		7.583 [192.00]	7.542 [191.00]
7.611 [195.00]		7.624 [193.00]	7.583 [192.00]
7.650 [196.00]		7.665 [194.00]	7.624 [193.00]
7.689 [197.00]		7.706 [195.00]	7.665 [194.00]
7.728 [198.00]		7.747 [196.00]	7.706 [195.00]
7.767 [199.00]		7.788 [197.00]	7.747 [196.00]
7.806 [200.00]		7.829 [198.00]	7.788 [197.00]
7.845 [201.00]		7.870 [199.00]	7.829 [198.00]
7.884 [202.00]		7.911 [200.00]	7.870 [199.00]
7.923 [203.00]		7.952 [201.00]	7.911 [200.00]
7.962 [204.00]		7.993 [202.00]	7.952 [201.00]
7.001 [205.0			