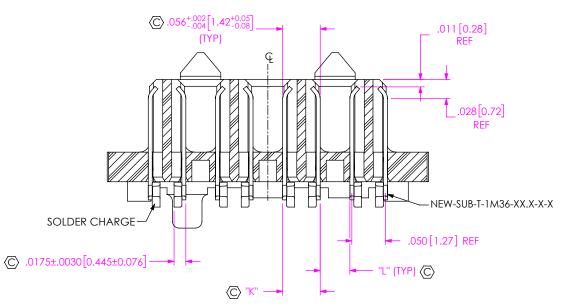


	TABLE 3								
	STACK HEIGHT								
SEAM		OFAFIE	ND 07/15						
LEAD		SEAF LEA	ADSIYLE						
STYLE	-05.0	-06.0	-06.5	-07.5					
-02.0	7mm	8mm	8.5mm	9.5mm					
-03.0	8mm	9mm	9.5mm	10.5mm					
-03.5	8.5mm	9.5mm	10mm	11mm					
-05.5	NA	NA	12mm	NA					
-06.5	11.5mm	12.5mm	13mm	14mm					
-07.0	12mm	13mm	13.5mm	14.5mm					
-09.0	14mm	15mm	15.5mm	16.5mm					
-11.0	16mm	17mm	17.5mm	18.5mm					
*-13.0	18mm	19mm	19.5mm	20.5mm					
(* = NOT TOOLED)									

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## SECTION "A"-"A" SCALE 4:1

TABLE 5							
LEAD STYLE	,	"K"		"L"			
-02.0	.05300590	[1.346] - [1.499]	.04700410	[1.194] - [1.041]			
-03.0	.05300620	[1.346] - [1.575]	.04700380	[1.194] - [0.965]			
-03.5	.05300645	[1.346] - [1.638]	.04700355	[1.194] - [0.902]			
-05.5	.05300645	[1.346] - [1.638]	.04700355	[1.194] - [0.902]			

	TABLE 6								
No. OF POS	"A"	"B"	"C"	"D"	"E"	"F"			
□-10	.696 [17.68]	.622 [15.80]	9	.4500 [11.430]	.4500 [11.430]	.641 [16.28]			
⊠-15	.946 [24.03]	.872 [22.15]	14	.7000 [17.780]	.7000 [17.780]	.891 [22.63]			
**-19	1.146 [29.11]	1.072 [27.23]	18	.9000 [22.860]	.9000 [22.860]	1.091 [27.71]			
-20	1.196 [30.38]	1.122 [28.50]	19	.9500 [24.130]	.9500 [24.130]	1.141 [28.98]			
<b>⊳</b> -25	1.446 [36.73]	1.372 [34.85]	24	1.2000 [30.480]	1.2000 [30.480]	1.391 [35.33]			
-30	1.696 [43.08]	1.622 [41.20]	29	1.4500 [36.830]	1.4500 [36.830]	1.641 [41.68]			
-40	2.196 [55.78]	2.122 [53.90]	39	1.9500 [49.530]	1.9500 [49.530]	2.141 [54.38]			
-50	2.696 [68.48]	2.622 [66.60]	49	2.4500 [62.230]	2.4500 [62.230]	2.641 [67.08]			

TABLE 7							
LEAD STYLE	10-30 POS.	40 POS.	50 POS.				
-02.0, -03.0, -03.5, -05.5, -06.5, - 07.0, -09.0, *-13.0	.006 [0.152]	.009 [0.229]	.009 [0.229]				
-11.0	.0085 [0.216]	1					

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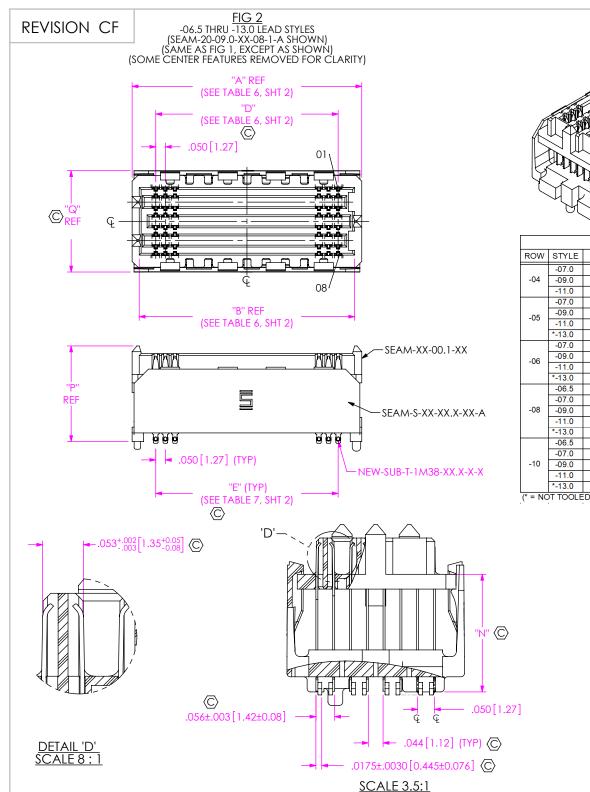
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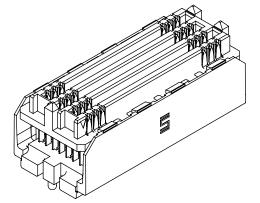
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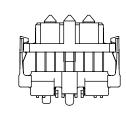
SEAM-XX-XX.X-XX-XX-X-A-XX-K-TR

BY: BRATCHER 08-09-2010 SHEET 2 OF 7

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<u>-07.0 LEAD STYLE</u> (SEAM-XX-07.0-X-08-X-A SHOWN)

	TABLE 8							
ROW	STYLE	"N"	"P"	"Q"	SPACER BODY	TOP BODY	TERMINAL	
	-07.0	.271 [6.88]	.417 [10.59]	.328 [8.33]	SEAM-S-XX-07.0-04-A	SEAM-XX-00.1-04	NEW-SUB-T-1M38-07.0-X-X	
-04	-09.0	.350 [8.89]	.496 [12.60]	.328 [8.33]	SEAM-S-XX-09.0-04-A	SEAM-XX-00.1-04	NEW-SUB-T-1M38-09.0-X-X	
	-11.0	.429 [10.90]	.575 [14.61]	.328 [8.33]	SEAM-S-XX-11.0-04-A	SEAM-XX-00.1-04	NEW-SUB-T-1M38-11.0-X-X	
	-07.0	.271 [6.88]	.417 [10.59]	.428 [10.87]	SEAM-S-XX-07.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-07.0-X-X	
-05	-09.0	.350 [8.89]	.496 [12.60]	.428 [10.87]	SEAM-S-XX-09.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-09.0-X-X	
-00	-11.0	.429 [10.90]	.575 [14.61]	.428 [10.87]	SEAM-S-XX-11.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-11.0-X-X	
	*-13.0	.508 [12.90]	.654 [16.61]	.428 [10.87]	SEAM-S-XX-13.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-13.0-X-X	
	-07.0	.271 [6.88]	.417 [10.59]	.428 [10.87]	SEAM-S-XX-07.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-07.0-X-X	
-06	-09.0	.350 [8.89]	.496 [12.60]	.428 [10.87]	SEAM-S-XX-09.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-09.0-X-X	
-00	-11.0	.429 [10.90]	.575 [14.61]	.428 [10.87]	SEAM-S-XX-11.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-11.0-X-X	
	*-13.0	.508 [12.90]	.654 [16.61]	.428 [10.87]	SEAM-S-XX-13.0-06-A	SEAM-XX-00.1-06	NEW-SUB-T-1M38-13.0-X-X	
	-06.5	.252 [6.40]	.400 [10.16]	.528 [13.41]	SEAM-S-XX-06.5-08-A	SEAM-XX-00.1-08	NEW-SUB-T-1M38-06.5-X-X	
	-07.0	.271 [6.88]	.417 [10.59]	.528 [13.41]	SEAM-S-XX-07.0-08-A	SEAM-XX-00.1-08	NEW-SUB-T-1M38-07.0-X-X	
-08	-09.0	.350 [8.89]	.496 [12.60]	.528 [13.41]	SEAM-S-XX-09.0-08-A	SEAM-XX-00.1-08	NEW-SUB-T-1M38-09.0-X-X	
	-11.0	.429 [10.90]	.575 [14.61]	.528 [13.41]	SEAM-S-XX-11.0-08-A	SEAM-XX-00.1-08	NEW-SUB-T-1M38-11.0-X-X	
	*-13.0	.508 [12.90]	.654 [16.61]	.528 [13.41]	SEAM-S-XX-13.0-08-A	SEAM-XX-00.1-08	NEW-SUB-T-1M38-13.0-X-X	
	-06.5	.252 [6.40]	.400 [10.16]	.628 [15.95]	SEAM-S-XX-06.5-10-A	SEAM-XX-00.1-10	NEW-SUB-T-1M38-06.5-X-X	
	-07.0	.271 [6.88]	.417 [10.59]	.628 [15.95]	SEAM-S-XX-07.0-10-A	SEAM-XX-00.1-10	NEW-SUB-T-1M38-07.0-X-X	
-10	-09.0	.350 [8.89]	.496 [12.60]	.628 [15.95]	SEAM-S-XX-09.0-10-A	SEAM-XX-00.1-10	NEW-SUB-T-1M38-09.0-X-X	
	-11.0	.429 [10.90]	.575 [14.61]	.628 [15.95]	SEAM-S-XX-11.0-10-A	SEAM-XX-00.1-10	NEW-SUB-T-1M38-11.0-X-X	
	*-13.0	.508 [12.90]	.654 [16.61]	.628 [15.95]	SEAM-S-XX-13.0-10-A	SEAM-XX-00.1-10	NEW-SUB-T-1M38-13.0-X-X	
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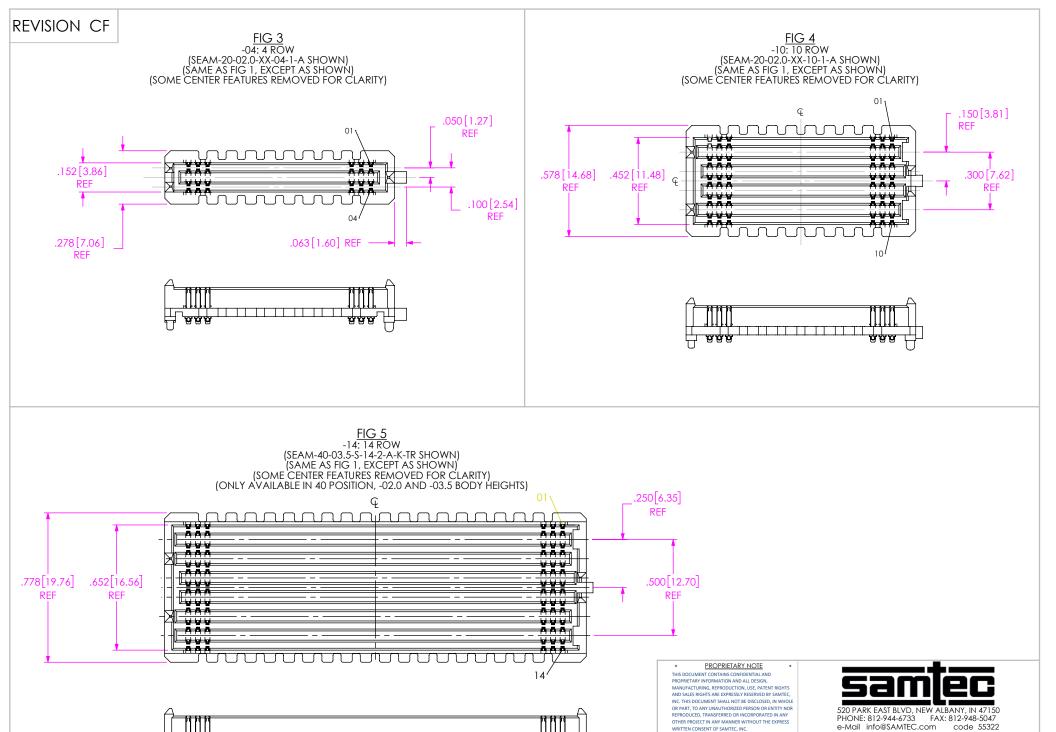
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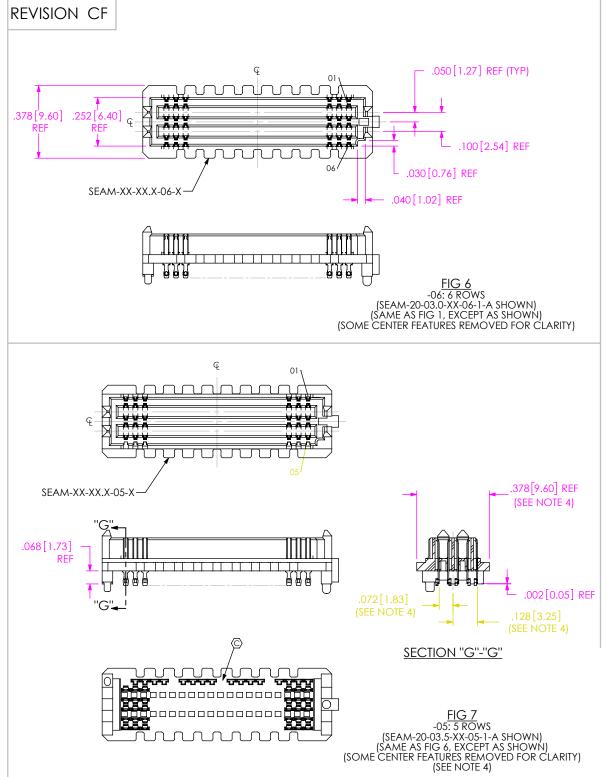
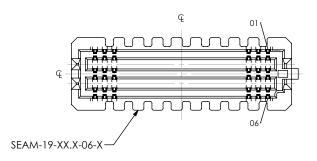
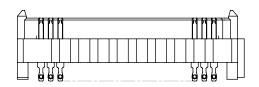
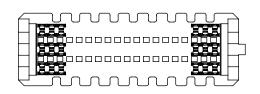


FIG 8
-19: 19 POSITIONS
(SEAM-19-05.5-XX-06-1 SHOWN)
(ONLY AVAILABLE IN -06 ROW WITH -03.5 OR -05.5 LEAD STYLE)
(SAME AS FIG 6, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)









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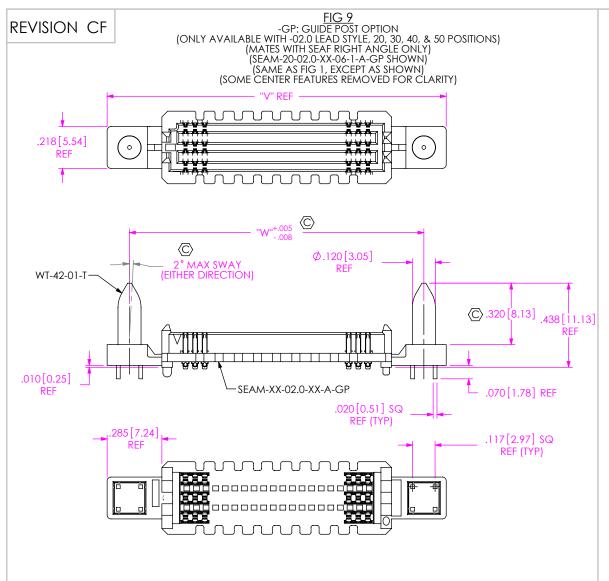


TABLE 9								
POSITIONS	"V"	"W"						
-20	1.766 [44.86]	1.533 [38.94]						
-30	2.266 [57.56]	2.033 [51.64]						
-40	2.766 [70.26]	2.533 [64.34]						
-50	3.266 [82.96]	3.033 [77.04]						

FIG 10

-EP: EXTENDED GUIDE POST OPTION
(ONLY AVAILABLE WITH -02.0 & -03.5\* LEAD STYLES,
20, 30, 40, & 50 POSITIONS)
(SEAM-20-03.5-XX-06-1-A-EP\* SHOWN)
(SAME AS FIG 9, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)
(\*= NOT TOOLED)

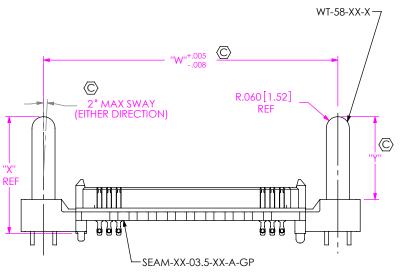


TABLE 10								
LEAD STYLE	"X"	"Y"	GUIDE POST					
-02.0	.549 [13.94]	.372 [9.45]	WT-58-01-T					
-03.5*	.608 [15.44]	.431 [10.95]	WT-58-02-T					

\* = NOT TOOLED

TABLE 11								
-EP STACK HEIGHTS								
SEAM LEAD	SEAF LEAD	STACK						
STYLE	STYLE	HEIGHT						
-02.0	-05.0	7MM						
-03.5*	-06.5	10MM						

\* = NOT TOOLED

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	TABLE 12										
	LEAD STYLE -02.0, -03.0, -03.5, -05.5										
ROW	K-DOT	"R"				"5	;"				"T"
			10 POS	15 POS	19 POS	20 POS	25 POS	30 POS	40 POS	50 POS	
-04	K-DOT236343005	.236 [5.99]	.230 [5.84]	.355 [9.02]	.455 [11.56]	.480 [12.19]	.605 [15.37]	.730 [18.54]	.980 [24.89]	1.230 [31.24]	.021 [0.53]
-05, -06	K-DOT236343005	.236 [5.99]	.230 [5.84]	.355 [9.02]	.455 [11.56]	.480 [12.19]	.605 [15.37]	.730 [18.54]	.980 [24.89]	1.230 [31.24]	.071 [1.80]
-08	K-DOT325450005	.325 [8.26]	.186 [4.71]	.311 [7.90]	.411 [10.43]	.436 [11.06]	.561 [14.24]	.686 [17.41]	.936 [23.76]	1.186 [30.11]	.076 [1.93]
-10	K-DOT404500005	.404 [10.26]	.146 [3.71]	.271 [6.88]	.371 [9.42]	.396 [10.06]	.521 [13.23]	.646 [16.41]	.896 [22.76]	1.146 [29.11]	.087 [2.21]
-14	K-DOT404500005	.404 [10.26]	.146 [3.71]	.271 [6.88]	.371 [9.42]	.396 [10.06]	.521 [13.23]	.646 [16.41]	.896 [22.76]	1.146 [29.11]	.187 [4.75]

	TABLE 13										
	LEAD STYLE -06.5, -07.0, -09.0, -11.0, -13.0										
ROW	K-DOT	"R"		"S" '				"T"			
			10 POS	15 POS	19 POS	20 POS	25 POS	30 POS	40 POS	50 POS	
-04	K-DOT256375005	.256 [6.50]	.220 [5.59]	.345 [8.76]	.445 [11.30]	.470 [11.94]	.595 [15.11]	.720 [18.29]	.970 [24.64]	1.220 [30.99]	.011 [0.28]
-05, -06	K-DOT325450005	.325 [8.26]	.186 [4.71]	.311 [7.89]	.411 [10.43]	.436 [11.06]	.561 [14.24]	.686 [17.41]	.936 [23.76]	1.186 [30.11]	.027 [0.69]
-08	K-DOT404500005	.404 [10.26]	.146 [3.71]	.271 [6.88]	.371 [9.42]	.396 [10.06]	.521 [13.23]	.646 [16.41]	.896 [22.76]	1.146 [29.11]	.037 [0.94]
-10	K-DOT460550005	.460 [11.68]	.119 [3.01]	.244 [6.18]	.344 [8.72]	.369 [9.36]	.494 [12.53]	.619 [15.71]	.869 [22.06]	1.119 [28.41]	.059 [1.50]

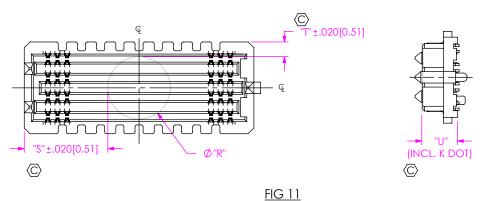


TABLE 14							
LEAD STYLE	"U"						
-02.0	.186 [4.72]						
-03.0	.225 [5.72]						
-03.5	.245 [6.22]						
-05.5	.324 [8.23]						
-06.5	.365 [9.27]						
-07.0	.382 [9.70]						
-09.0	.461 [11.71]						
-11.0	.540 [13.72]						
*-13.0	.619 [15.72]						
/* NOT TOO							

-K: K DOT -K: K DOT (SEAM-20-02.0-XX-08-1-A-K SHOWN) (SAME AS FIG 1, EXCEPT AS SHOWN) (SOME CENTER FEATURES REMOVED FOR CLARITY)

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