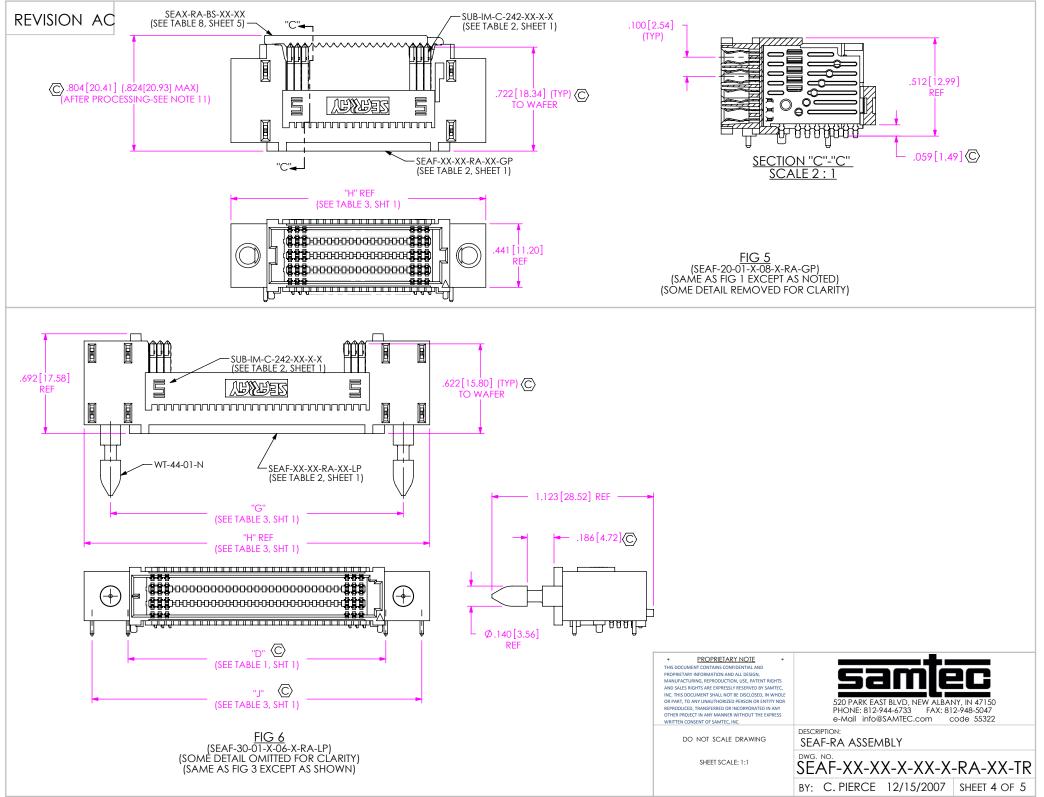




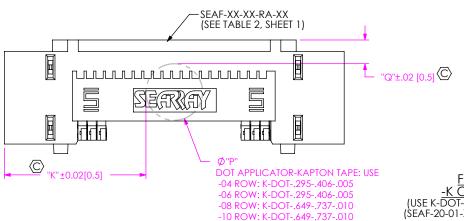
SHEET SCALE: 1:1

SEAF-XX-XX-X-XX-X-RA-XX-TR BY: C. PIERCE 12/15/2007 | SHEET 3 OF 5



REVISION AC

										TABLE	5							
F	ROWS	"L"	-	"P" φ		"K" NO -	GP OPTION			"K" WITH	-GP OPTION			"K" WITH -	LP OPTION		"Q"	
П					20 POS	30 POS	40 POS	50 POS	20 POS	30 POS	40 POS	50 POS	20 POS	30 POS	40 POS	50 POS		
	-04	.276	[7.01]	.295 [7.49]	.538 [13.65]	.788 [20.00]	1.038 [26.35]	1.288 [32.70]	.738 [18.73]	.988 [25.08]	1.238 [31.43]	1.488 [37.78]	N/A	N/A	N/A	N/A	.124	[3.15]
	-06	.376	[9.55]	.295 [7.49]	.538 [13.65]	.788 [20.00]	1.040 [26.40]	1.288 [32.70]	.738 [18.73]	.988 [25.08]	1.238 [31.43]	1.488 [37.78]	.803 [20.38]	1.053 [26.73]	1.303 [33.08]	1.553 [39.43]	.124	[3.15]
	-08	.483	[12.27]	.649 [16.48]	.361 [9.16]	.611 [15.51]	.861 [21.86]	1.111 [28.21]	.561 [14.24]	.811 [20.59]	1.061 [26.94]	1.311 [33.29]	.626 [15.89]	.876 [22.24]	1.126 [28.59]	1.376 [34.94]	.030	[0.76]
	-10	.583	[14.81]	.649 [16.48]	.361 [9.16]	.611 [15.51]	.861 [21.86]	1.111 [28.21]	.561 [14.24]	.811 [20.59]	1.061 [26.94]	1.311 [33.29]	N/A	N/A	N/A	N/A	.030 [[0.76]



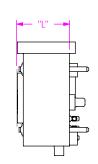


FIG 8 -K OPTION (USE K-DOT-.XXX-.XXX-.XXX) (SEAF-20-01-X-04-X-RA-GP-K)

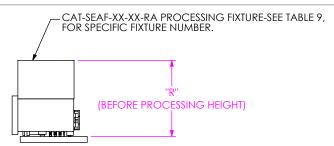


	TABLE 7
ROW	"R"
-08	.892 [22.66]
-10	.992 [25.20]

NOTE:
FIG 10, DIMENSION "R" INDICATES CONNECTOR/FIXTURE HEIGHT ON PCB.
TO GUARANTEE ENOUGH REFLOW OVEN WORKING SPACE, DIMENSION "R",
PCB THICKNESS, AND THE HEIGHT OF THE COMPONENTS ON THE OPPOSITE
SIDE OF THE BOARD NEED TO BE CONSIDERED.

FIG 10 SEAF-RA PROCESSING FIXTURE (USE CAT-SEAF-XX-XX-RA FIXTURE)

(SEE TABLE 8)	
AFTER APPLYING BACKSTRAP - HEAT STACK IN THIS AREA TO MAKE PERMANENT	

MAKE PERMANENT
FIG 11
HEAT STAKING BACKSTRAP

	TABLE 8
No. OF POSITIONS	"BACKSTRAP"
-20	SEAX-RA-BS-20-01
-30	SEAX-RA-BS-30-01
-40	SEAX-RA-BS-40-01
-50	SEAX-RA-BS-50-01

TA	BLE 9	
SEARAY™	FIXTURE TOOLS	8
PART NUMBER	POSITIONS	ROW
CAT-SEAF-20-01-RA	20	-08 AND -10
CAT-SEAF-30-01-RA	30	-08 AND -10
CAT-SEAF-40-01-RA	40	-08 AND -10
CAT-SEAF-50-01-RA	50	-08 AND -10

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DO NOT SCALE DRAWING

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SEAF-RA ASSEMBLY

SEAF-XX-XX-X-XX-X-RA-XX-TR

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