

SEAF-RA ASSEMBLY

DESCRIPTION:

520 PARK EAST BLVD, NEW ALBANY, IN 47150

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

BY: C. PIERCE 12/15/2007 | SHEET 3 OF 5

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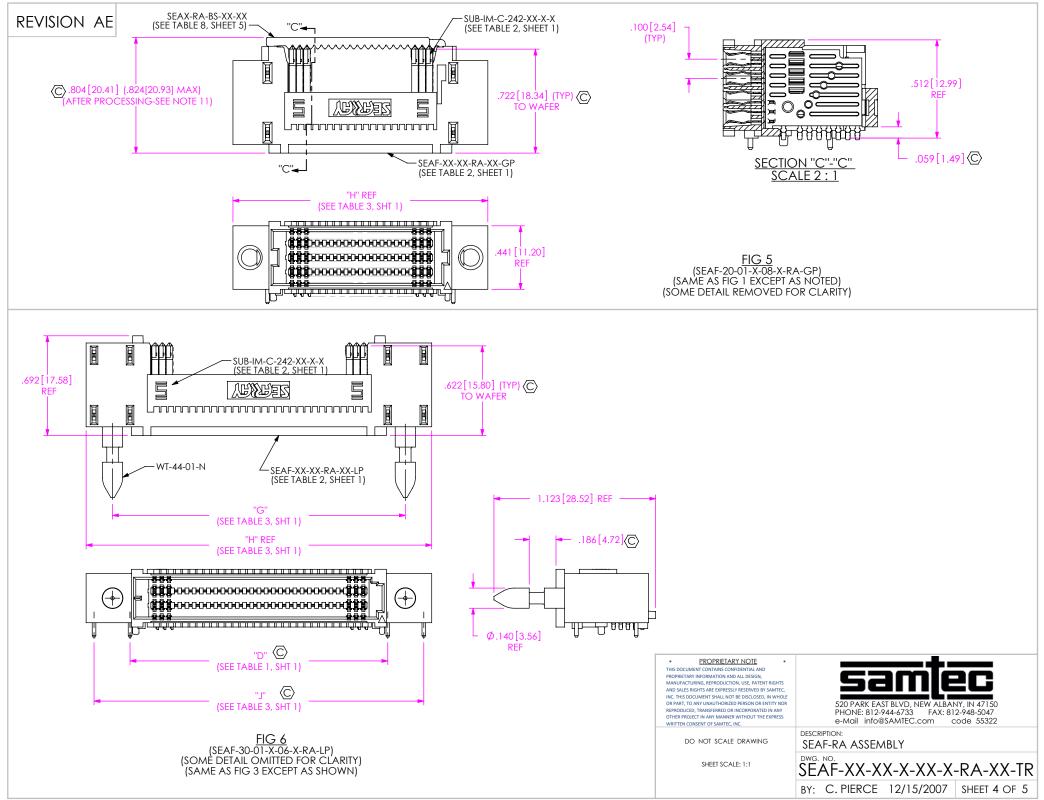
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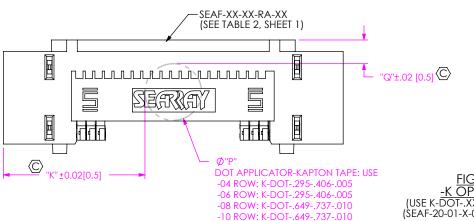
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REVISION AE

		TABLE 5																	
RO	WS	"1	L.	"F	о" Ф		"K" NO -0	GP ОРПОN			"K" WITH	-GP OPTION			"K" WITH -	LP OPTION		"0	"ג
						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]



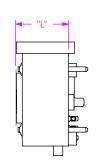


FIG 8 -K <u>ÖPTIÖN</u> (USE K-DOT-.XXX-.XXX) (SEAF-20-01-X-04-X-RA-GP-K)

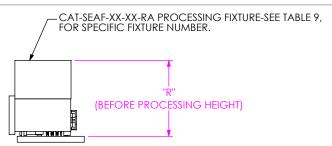


TABLE 7						
ROW	"R"					
-08	.892 [22.66]					
-10	.992 [25.20]					

TIG 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.

TABLE 9

SEARAY[™] FIXTURE TOOLS

POSITIONS

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PART NUMBER

CAT-SEAF-20-01-RA

CAT-SEAF-30-01-RA

CAT-SEAF-40-01-RA

CAT-SEAF-50-01-RA

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

FIG 11 HEAT STAKING BACKSTRAP

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

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

SEAX-RA-BS-40-01		
SEAX-RA-BS-50-01	* THIS DOO	PROPRIETARY NOTE CUMENT CONTAINS CONFIDENTIAL AND
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FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

ROW

-08 AND -10

-08 AND -10

-08 AND -10

-08 AND -10

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