

FIG 2 FOR POSITIONS ■ **-09, **-13, **-25, **-37, -40, **-49, -50, -60, -70, -80, -90, -100 HSEC8-160-01-XX-DV-A SHOWN (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1) (SOME FEATURES NOT SHOWN FOR CLARITY)

(** = AVAILABLE ONLY WITH -01 CARD THICKNESS)

TABLE 2									
No OF POS	"A"		"B"	"C"		"D"		"G"	
■**-09	4.50	[.177]	3	2.400	[.0945]	11.80	[.465]	5.30	[.209]
**-13	6.10	[.240]	5	4.000	[.1575]	15.00	[.591]	6.90	[.272]
**-25	6.10	[.240]	5	4.000	[.1575]	24.60	[.969]	16.50	[.650]
**-37	18.10	[.713]	20	16.000	[.6299]	34.20	[1.346]	14.10	[.555]
-40	18.90	[.744]	21	16.800	[.6614]	36.60	[1.441]	15.70	[.618]
**-49	22.90	[.902]	26	20.800	[.8189]	43.80	[1.724]	18.90	[.744]
-50	22.90	[.902]	26	20.800	[.8189]	44.60	[1.756]	19.70	[.776]
-60	26.90	[1.059]	31	24.800	[.9764]	52.60	[2.071]	23.70	[.933]
-70	26.90	[1.059]	31	24.800	[.9764]	60.60	[2.386]	31.70	[1.248]
-80	26.90	[1.059]	31	24.800	[.9764]	68.60	[2.701]	39.70	[1.563]
-90	26.90	[1.059]	31	24.800	[.9764]	76.60	[3.016]	47.70	[1.878]
-100	26.90	[1.059]	31	24.800	[.9764]	84.60	[3.331]	55.70	[2.193]
** = AVAILABLE ONLY WITH -01 CARD THICKNESS									

■ = AVAILABLE ONLY WITH END OPTIONS -BL, -WT & -L2

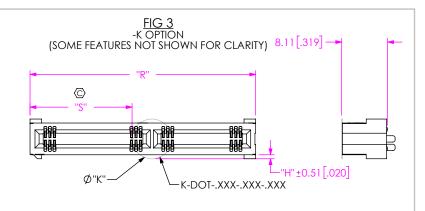
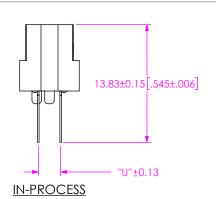


TABLE 3						
OPTION 2	No OF POS	"R"	"S"			
NONE	-10 THRU -30	(No OF POS x 0.800[.0315]) + 4.600[.1811] REF				
NONE	-13, -25, -37, -40 THRU -100	(No OF POS x 0.800[.0315]) + 7.800[.3071] REF				
-WT	-10 THRU -30	(No OF POS x 0.800[.0315]) + 9.200[.3622] REF				
-vv i	-09, -13, -25, -37, -40 THRU -100	(No OF POS x 0.800[.0315]) +12.400[.4882] REF				
**-L	-13, -25, -37, & -49	(No OF POS x 0.800[.0315]) + 18.400[.7244] REF				
**-BL	-10 THRU -30	(No OF POS x 0.800[.0315]) + 15.850[.6240] REF	(("R" - "K") / 2) +/-0.51 [.020]			
-DL	-09, -13, -25, -37, -40 THRU -100	(No OF POS x 0.800[.0315]) +19.050[.7500] REF				
**-PE	-10, -13, & -20	(No OF POS x 0.800[.0315]) + 7.000 [.2756] REF				
**-GR	-10, -20, -30	(No OF POS x 0.800[.0315]) + 4.600[.1811] REF				
-GR	-40, -50, -60	(No OF POS x 0.800[.0315]) + 7.800[.3071] REF				
**-L2	-09, -13, -25, -49	(No OF POS x 0.800[.0315]) +13.660[.5378] REF				
** = AVAILABLE ONLY WITH -01 CARD THICKNESS						

TABLE 6						
CARD THICKNESS	K-DOT-,XXX-,XXX-,XXX	"K"	"U"	"H"		
-01	K-DOT276375005	7.01[.276]	2.61[.103]	0.705 [.0278]		
-03	K-DOT246375005	6.25[.246]	3.40[.134]	0.070 [.0027]		



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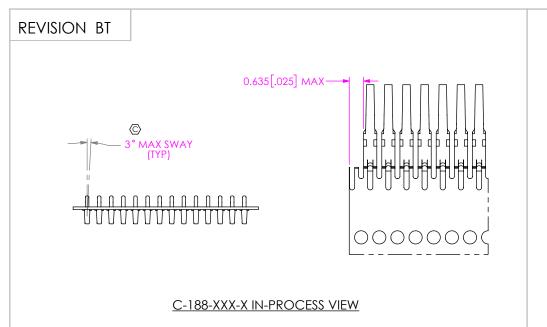


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0.8mm HIGH SPEED EDGE CARD ASSEMBLY

HSEC8-1XXX-XX-XX-DV-X-XX BY: BRATCHER 01/24/03 SHEET 2 OF 8

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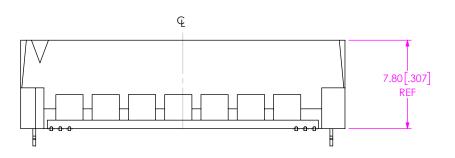


FIG 10

**NON-ALIGNMENT PIN OPTION
HSEC8-130-01-XX-DV SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(** = AVAILABLE ONLY WITH -01 CARD THICKNESS)
(SOME FEATURES NOT SHOWN FOR CLARITY)

	TABLE 9										
CARD	OPTION 2	BODY	CONTACT	"P"	"Q"	"T"	" V"	"W"	"Y"		
	-L	RHSEC8-XXX-01-DV-A-L	C-188-02-X	1.75[.069] {				5.60[.220]			
	-L2	RHSEC8-XXX-01-DV-A-L2	C-188-02-X							5.60[.220]	
	-BL	RHSEC8-XXX-01-DV-A-BL	C-188-02-X		5.60[.220]	7.00[.276]	0.56[.022]	5.60[.220]	4.26[.168]		
-01	-GR	RHSEC8-XXX-01-DV-XX-GR	C-188-02-X					5.60[.220]			
	-PE	HSEC8-XXX-01-DV-A-PE	C-188-01-X					4.60[.180]			
	-WT	RHSEC8-XXX-01-DV-A-WT	C-188-02-X					5.60[.220]			
	NONE	RHSEC8-XXX-01-DV-XX	C-188-02-X					5.60[.220]			
-03	NONE	RHSEC8-XXX-03-DV-A	C-188-02-X	2.54[.100]	2.54[.100] 6.3	6 201 2521	7 701 2071	4 251 0521	6 201 2521	5 051 4001	
	-WT	RHSEC8-XXX-03-DV-A-WT	C-188-02-X			0.39[.232]	7.79[.307]	1.30[.053]	0.39[.252]	5.05[.199]	

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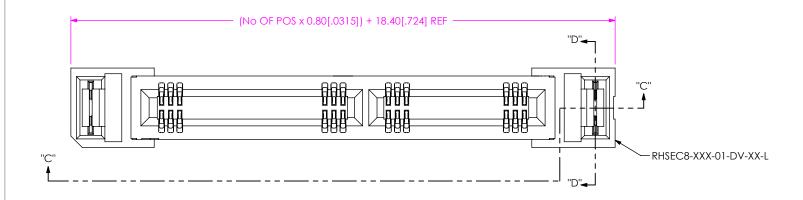
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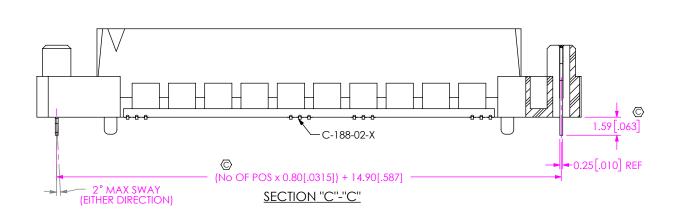
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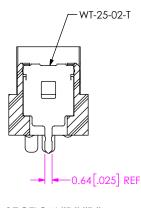
0.8mm HIGH SPEED EDGE CARD ASSEMBLY

HSEC8-1XXX-XX-XX-DV-X-XX
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SECTION "D"-"D"

FIG 4

**-L: LATCHING OPTION

HSEC8-137-01-XX-DV-A-L SHOWN

AVAILABLE IN -13, -25, -37 & -49 POSITIONS ONLY

(NOT AVAILABLE FOR -GR TYPE USE)

(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

(SOME FEATURES NOT SHOWN FOR CLARITY)

(** = AVAILABLE ONLY WITH -01 CARD THICKNESS)

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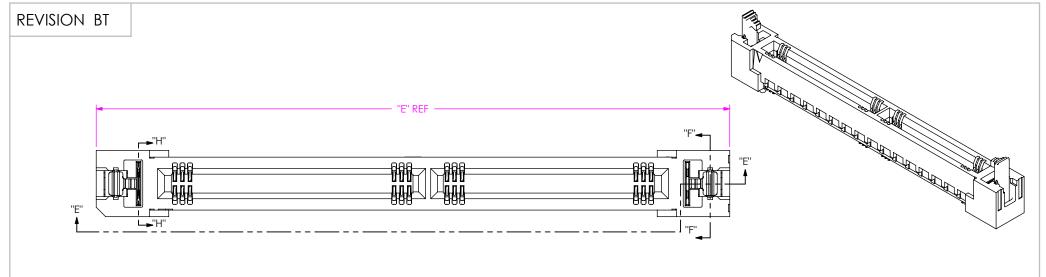
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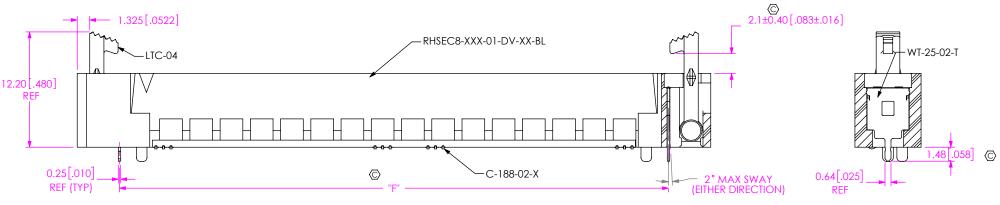
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"F"

SECTION "E"-"E"

No OF

SECTION "F"-"F"

SECTION "H"-"H"

FIG 5
**-BL: BOARD LOCK OPTION
HSEC8-160-01-XX-DV-A-BL SHOWN
(NOT AVAILABLE FOR -GR TYPE USE)
(FOR -09, -13, -25, 37, -40, -49, -50, -60, -70, -80, -90 & -100 POSITIONS DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2) (FOR -10, -20 & -30 POSITIONS DIFFERENT AS SHOWN,
PÓSITIONS DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)
(FOR -10, -20 & -30 POSITIONS DIFFERENT AS SHOWN,
OTHERWISE SAME AS FIG. 1)
(** = AVAILABLE ONLY WITH -01 CARD THICKNESS)
(** = AVAILABLE ONLY WITH -01 CARD THICKNESS) (SOME FEATURES NOT SHOWN FOR CLARITY)
(AVAILABLE IN ALL POSITIONS)

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POSITIONS	"E"	"F"
-09	26.25 [1.033]	17.30 [0.681]
-10	23.85 [0.939]	14.90 [0.587]
-13	29.45 [1.159]	20.50 [0.807]
-20	31.85 [1.254]	22.90 [0.902]
-25	39.05 [1.537]	30.10 [1.185]
-30	39.85 [1.569]	30.90 [1.217]
-37	48.65 [1.915]	39.70 [1.563]
-40	51.05 [2.010]	42.10 [1.657]
-49	58.25 [2.293]	49.30 [1.941]
-50	59.05 [2.325]	50.10 [1.972]
-60	67.05 [2.640]	58.10 [2.287]
-70	75.05 [2.955]	66.10 [2.602]
-80	83.05 [3.270]	74.10 [2.917]
-90	91.05 [3.585]	82.10 [3.232]
-100	99.05 [3.900]	90.10 [3.547]

TABLE 4

"E"

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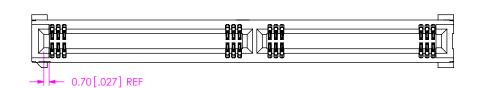
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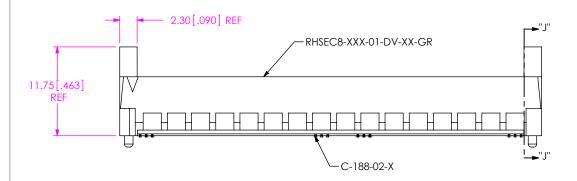
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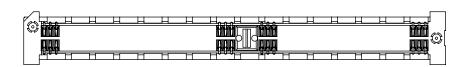
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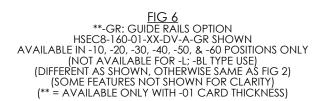
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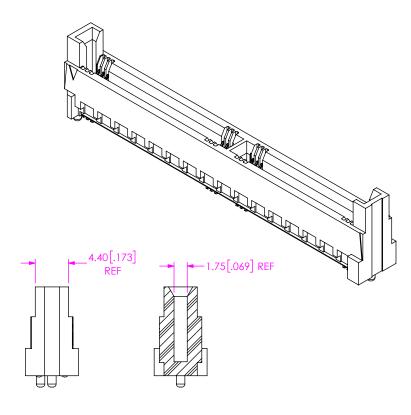












SECTION "J"-"J"

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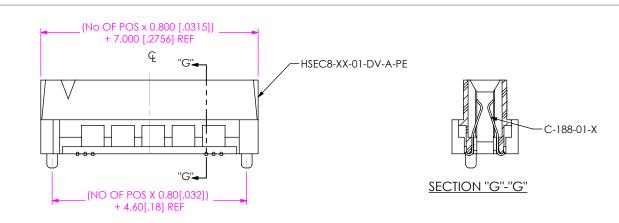


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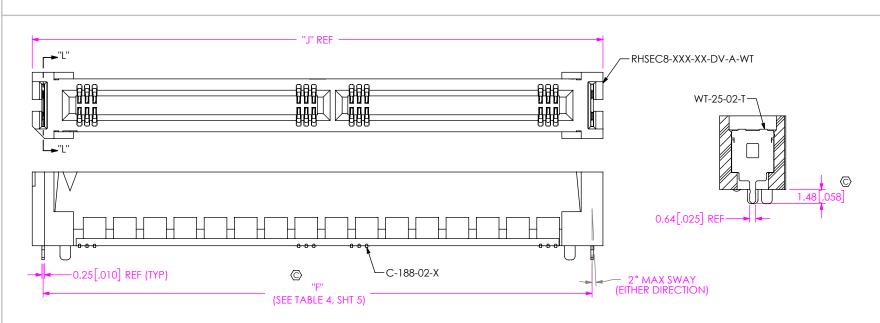
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**-PE: PASS THROUGH OPTION
HSEC8-120-01-XX-DV-A-PE SHOWN
AVAILABLE IN -10, *-13 & -20 POSITIONS ONLY
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)
(SOME FEATURES NOT SHOWN FOR CLARITY)

** = AVAILABLE ONLY WITH -01 CARD THICKNESS

*-13 IS A ONE BANK PART



FCT	10
	ECI

FIG 8
-WT: WELD TAB OPTION
HSEC8-160-01-XX-DV-A-WT SHOWN
AVAILABLE IN ALL POSITIONS
(-A OPTION REQUIRED)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)
(SOME FEATURES NOT SHOWN FOR CLARITY)

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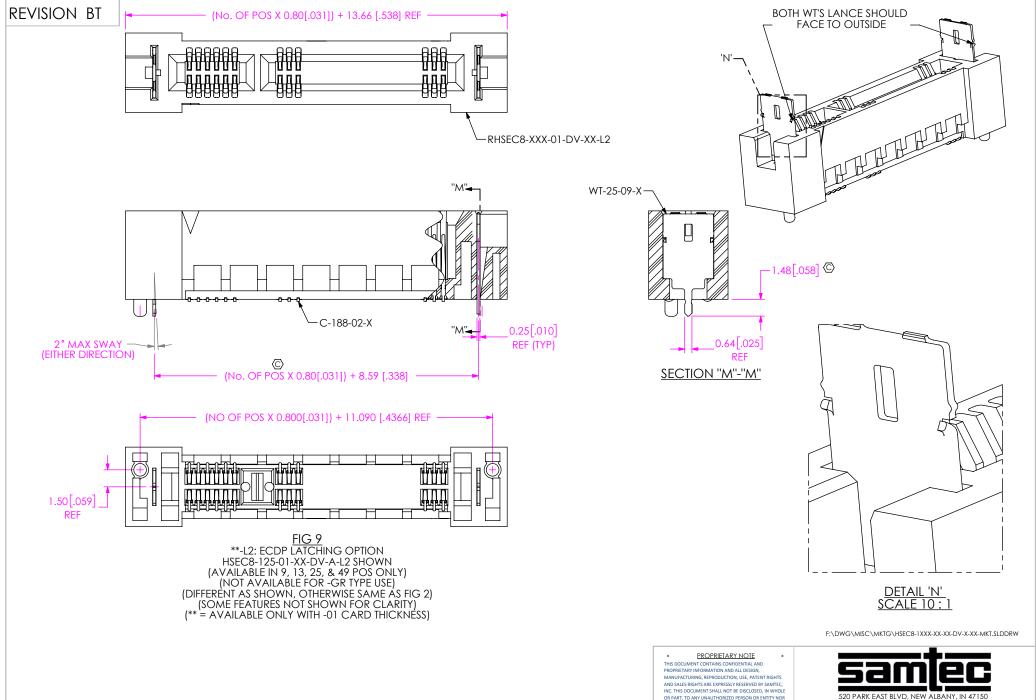
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