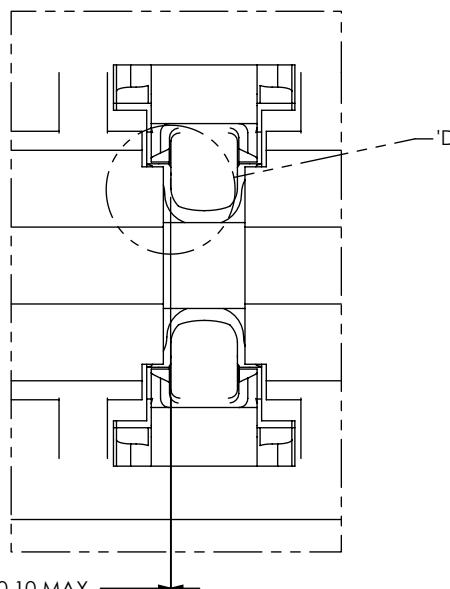
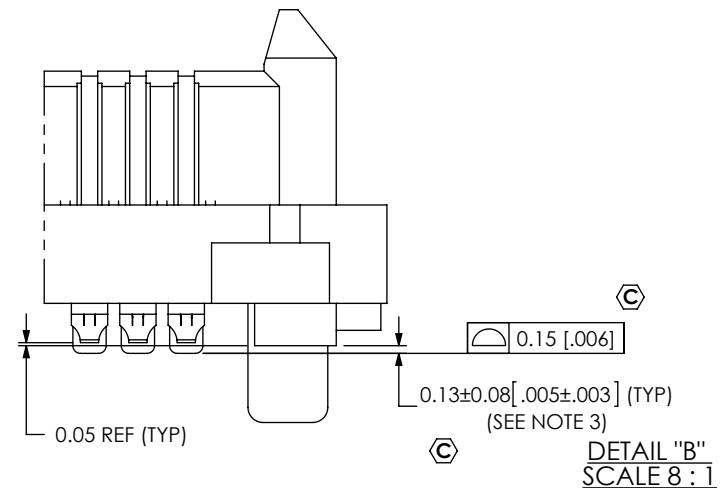
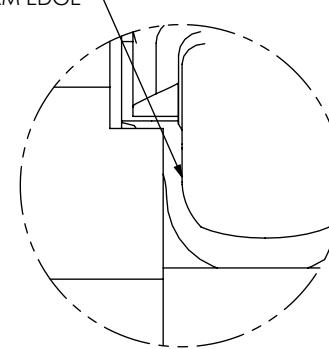
SECTION "A"-A"  
SCALE 8:1

(VIEW ROTATED 90°CW)



(MEASURE FROM BEAM EDGES)

DETAIL "C"  
SCALE 40 : 1DETAIL "B"  
SCALE 8 : 1MEASUREMENTS TAKEN  
FROM BEAM EDGEDETAIL 'D'  
SCALE 100 : 1

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

**Samtec**  
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DESCRIPTION: 0.8MM PITCH TERMINAL ARRAY ASSY

DWG. NO. SEAM8-XX-SXX.X-X-XX-X-XX-K

BY: KNOWLDEN 12/29/08 SHEET 2 OF 4

TABLE 10

No. OF ROWS	"T"
-04	2.80 [0.110]
*-06	4.00 [0.157]
-08 (SEE NOTE 11)	6.00 [0.236]
-10 (SEE NOTE 11)	6.00 [0.236]
**-12	6.00 [0.236]

(\* = NOT TOOLED)

(\*\* = NOT ENGINEERING APPROVED)

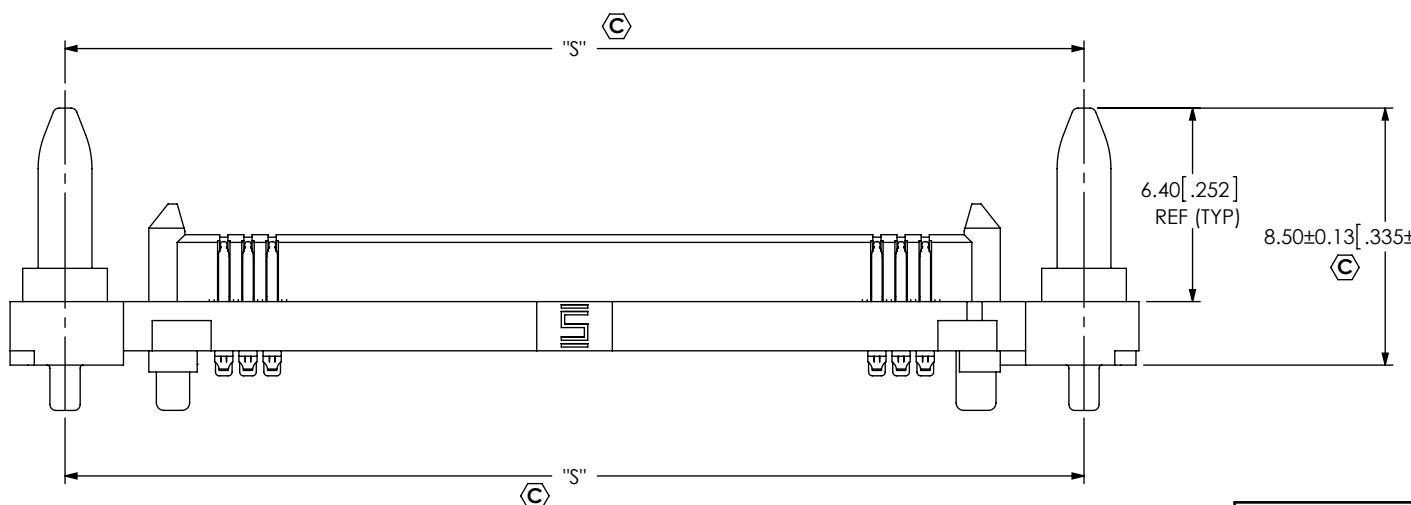
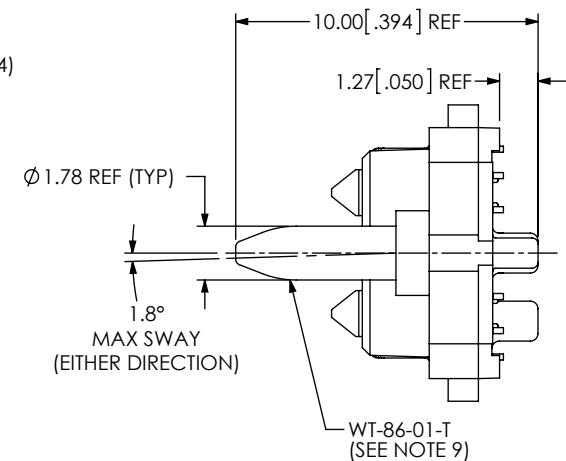
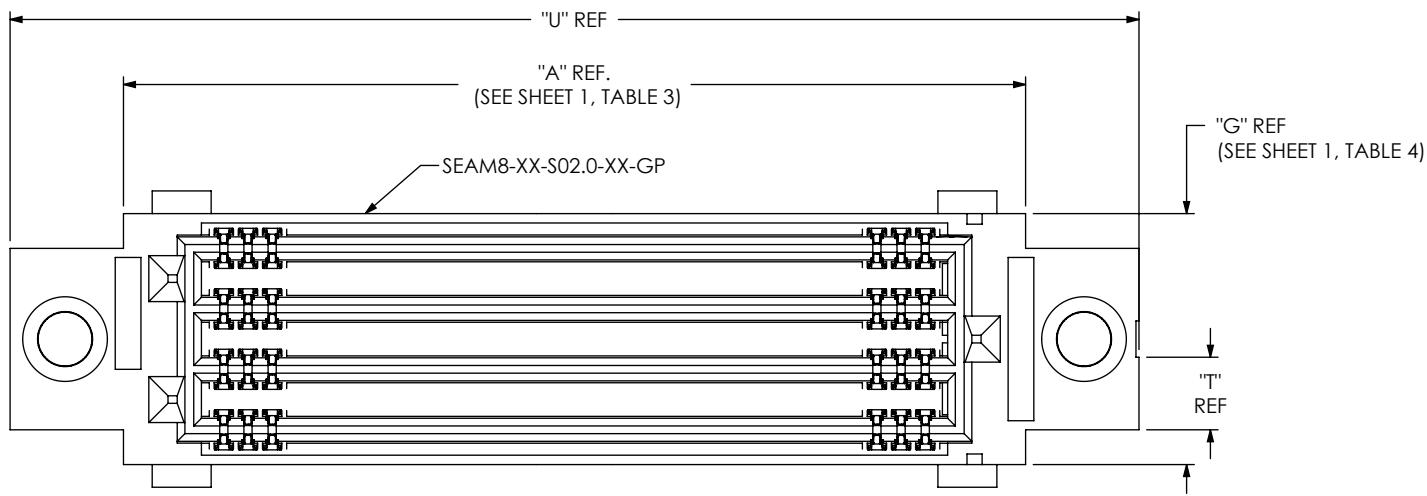


TABLE 9		
No. OF POS. PER ROW	"S"	"U"
-10	17.70 [0.697]	21.34 [0.840]
-20	25.70 [1.012]	29.34 [1.155]
-30	33.70 [1.327]	37.34 [1.470]
-40	41.70 [1.642]	45.34 [1.785]
-50	49.70 [1.957]	53.34 [2.100]
***-60	57.70 [2.272]	61.34 [2.415]

(\*\* = NOT ENGINEERING APPROVED,  
NOT TOOLED FOR -04, -06 & -08 ROWS)

FIG 2  
-GP (GUIDE POST OPTION)  
(SEAM8-XX-S02.0-X-XX-X-GP-K SHOWN)  
(SOME CENTER FEATURES REMOVED FOR CLARITY)

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DWG. NO. SEAM8-XX-SXX.X-X-XX-X-XX-K  
BY: KNOWLDEN 12/29/08 SHEET 3 OF 4

REVISION W

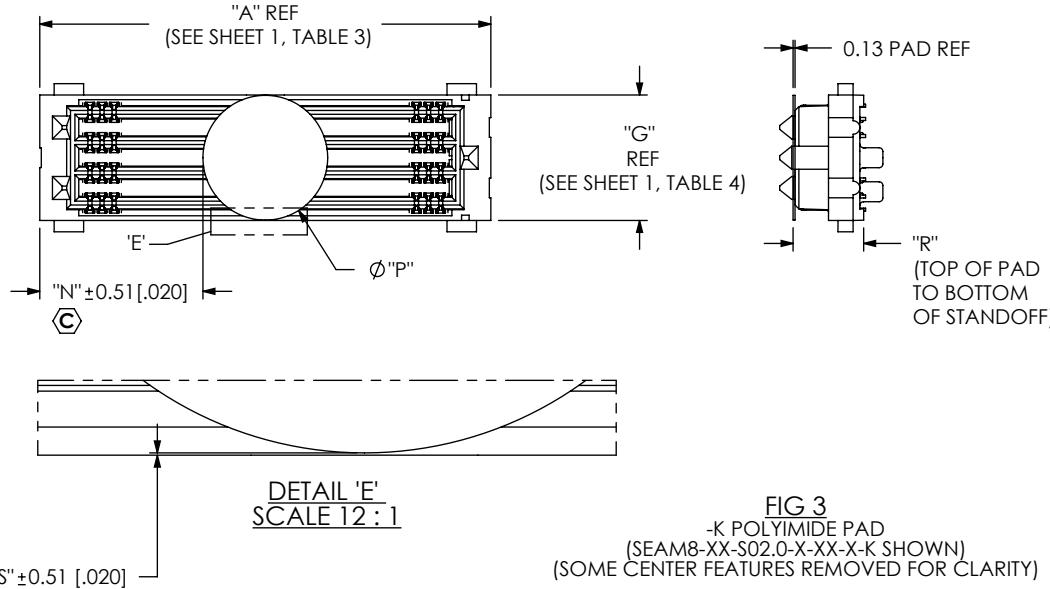


FIG 3  
-K POLYIMIDE PAD  
(SEAM8-XX-S02.0-X-XX-X-K SHOWN)  
(SOME CENTER FEATURES REMOVED FOR CLARITY)

TABLE 7

-LEAD STYLE	"R"
-S02.0	4.67 [0.184]
-S05.0	7.67 [0.302]

TABLE 8

-No. OF ROWS	K-DOT #
-04	K-DOT-167-281-005
-06	K-DOT-246-375-005
-08 (SEE NOTE 11)	K-DOT-325-450-005
<input checked="" type="checkbox"/> -10 (SEE NOTE 11)	K-DOT-404-500-005
**-12	K-DOT-460-550-005

(\*\* = NOT ENGINEERING APPROVED)

 = FOR 10 POSITION ONLY USE K-DOT-325-450-005

TABLE 6

-No. OF ROWS	Ø "P"	"N"						"S"
		10 Pos.	20 Pos.	30 Pos.	-40 Pos	-50 Pos.	-60 Pos	
-04	4.25 [0.167]	4.80 [0.189]	8.80 [0.346]	12.80 [0.504]	16.80 [0.661]	20.80 [0.819]	24.80 [0.976]	.025 [0.001]
-06	6.25 [0.246]	3.80 [0.149]	7.80 [0.307]	11.80 [0.464]	15.80 [0.622]	19.80 [0.779]	23.80 [0.937]	.026 [0.001]
-08 (SEE NOTE 11)	8.25 [0.325]	2.80 [0.110]	6.80 [0.268]	10.80 [0.425]	14.80 [0.582]	18.80 [0.740]	22.80 [0.897]	.025 [0.001]
<input checked="" type="checkbox"/> -10 (SEE NOTE 11)	10.26 [0.404]	2.80 [0.110]	5.79 [0.228]	9.79 [0.385]	13.79 [0.543]	17.79 [0.700]	21.79 [0.858]	.020 [0.001]
**-12	11.68 [0.460]	1.08 [0.043]	5.08 [0.200]	9.08 [0.357]	13.08 [0.515]	17.08 [0.672]	21.08 [0.830]	.310 [0.012]

(\*\* = NOT ENGINEERING APPROVED)

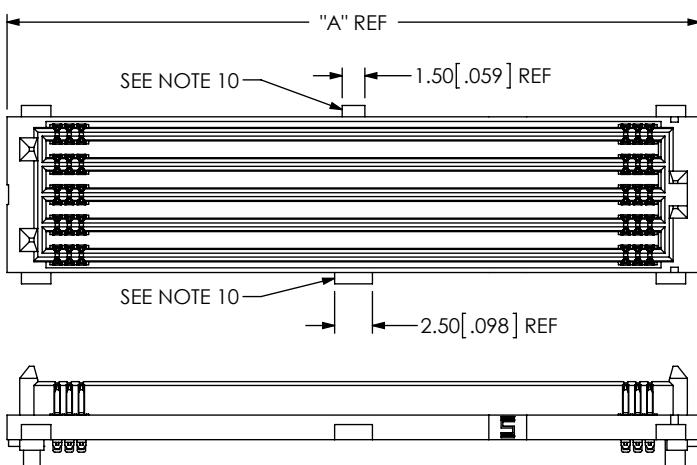
 = FOR 10 POSITION ONLY, Ø "P" = 8.25 [0.325], "S" = 1.025 [0.040]

FIG 4  
(SEAM8-50-S02.0-X-10-X-XX-K SHOWN)  
(SOME CENTER FEATURES REMOVED FOR CLARITY)

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BY: KNOWLDEN 12/29/08 SHEET 4 OF 4