DESIGNED & DIMENSIONED IN INCHES[MILLIMETERS]

SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

.123 [3.12] REF

"A" REF (SEE TABLE 6, SHT 2)

"C" SPCS. @ .0500 = "D" (SEE TABLE 6, SHT 2)

.0500 [1.270] (TYP)

.100 [2.54] REF (TYP)

"A" A1

.200 [5.08] REF

.478 [12.14] REF .352 [8.94] REF

"A" H1

.060 [1.52] REF

"B" REF (SEE TABLE 6, SHT 2)

VOIDED AT SAMTEC'S DISCRETION

.035 [0.89] REF

.040 [1.02] REF

SEAM-XX-XX.X-08-A

"H" REF   "J" REF

.040 [1.02] REF

.050 [1.27] (TYP)

"E" (TYP) (SEE TABLE 6, SHT 2)

.050 [1.27] REF

'B'

.044 [1.12] REF

.034 [0.86] REF

"G" REF

Ø .044 [1.12] REF

"F" REF (SEE TABLE 6, SHT 2)

FIG 1
-08: 8 ROW
(SEAM-30-02.0-XXX-08-1-A-XX-K-XR SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

No OF POSITIONS

□ -10, ⊠ -15, ** -19 -20,
◺ -25, -30, -40, -50
(PER ROW)

LEAD STYLE

-02.0 (SEE TABLE 1)
-03.0 (SEE TABLE 1)
-03.5 (SEE TABLE 1)
**** -06.5 (SEE TABLE 8, SHT 3)
-07.0 (SEE TABLE 8, SHT 3)
-09.0 (SEE TABLE 8, SHT 3)
-11.0 (SEE TABLE 8, SHT 3)
* -13.0 (SEE TABLE 8, SHT 3)

PLATING SPECIFICATION

-L: 10µ" LIGHT GOLD IN CONTACT AREA, MATTE TIN ON TAIL
  -(LEAD STYLE -02.0 THRU-03.5: USE NEW-SUB-T-1M36-XX.X-L-X)
  -(LEAD STYLE -06.5 THRU-13.0: USE NEW-SUB-T-1M38-XX.X-L-X)
-SM: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
  -(LEAD STYLE -02.0 THRU-03.5: USE NEW-SUB-T-1M36-XX.X-S-X)
  -(LEAD STYLE -06.5 THRU-13.0: USE NEW-SUB-T-1M38-XX.X-S-X)
-S: 30µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
  -(LEAD STYLE -02.0 THRU-03.5: USE NEW-SUB-T-1M36-XX.X-S-X)
  -(LEAD STYLE -06.5 THRU-13.0: USE NEW-SUB-T-1M38-XX.X-S-X)
-STL: 30µ" SELECTIVE GOLD IN CONTACT AREA, TIN/LEAD(90/10±5%) ON TAIL
  -(LEAD STYLE -02.0 THRU-03.5: USE NEW-SUB-T-1M36-XX.X-STL-X)
  -(LEAD STYLE -06.5 THRU-13.0: USE NEW-SUB-T-1M38-XX.X-STL-X)
  (-STL PLATING NOT AVAILABLE WITH -GP OPTION)

* = NOT TOOLED
□ = 10 POSITION ONLY AVAILABLE IN -04 ROW LEAD STYLES -02.0, -03.0, -03.5, -07.0, -09.0, -11.0. AVAILABLE IN -06 ROW LEAD STYLES -02.0, -03.0, -03.5
⊠ = ONLY AVAILABLE IN A 10 ROW; 4 ROW, -02.0 LEAD STYLE AVAILABLE
◺ = ONLY AVAILABLE WITH -02.0 OR -03.5 LEAD STYLE & 4 ROW; -03.0 AVAILABLE
** = ONLY AVAILABLE IN 6 ROW WITH -03.5 LEAD STYLE
**** = ONLY AVAILABLE IN 8 & 10 ROW
■ = 14 ROW ONLY AVAILABLE IN -40 POSITION, -02.0 AND -03.5 BODY HEIGHTS.

TAPE & REEL (SEE NOTE 10 & 15)

-TR: TAPE & REEL
-FR: FULL REEL QTY TAPE & REEL

K DOT
(SEE FIG 10, SHT 7)
DOT APPLICATOR-KAPTON TAPE.

OPTION
-GP: GUIDE POST (SEE FIG. 9, SHT 6) (ONLY AVAILABLE WITH -02.0 LEAD STYLE, 20, 30, 40, & 50 POSITION)

ALIGNMENT PIN
(SEE NOTE 6)

SOLDER COMPOSITION & STYLE
-1: 63% TIN / 37% LEAD **CHARGE TAIL** (USE NEW-T-1M3X-XX.X-XXX-1)
-2: 95.5% TIN / 3.8% SILVER / .7% COPPER **CHARGE TAIL** (USE NEW-T-1M3X-XX.X-XXX-2)

ROW
-04: 4 ROWS (SEE FIG 3, SHT 4) (NOT AVAILABLE IN -13.0 LEAD STYLE)
-05: 5 ROWS (SEE FIG 7, SHT 5)(SEE NOTE 14)
-06: 6 ROWS (SEE FIG 6, SHT 5)
-08: 8 ROWS (SEE FIG 1)
-10: 10 ROWS (SEE FIG 4, SHT 4)
■ -14: 14 ROWS (SEE FIG 5, SHT 4)

NOTES:
1. Ⓒ REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE: 0.50 LBS.
3. NOTE DELETED.
4. 5 ROW SOLDER TAILS ARE NOT SYMMETRICAL WITH BODY WIDTH (.378[9.60] SEE FIG 7, SHT 5).
5. WHEN APPLICABLE, DIMENSION C8 MUST BE MEASURED USING INSPECTION FIXTURE. USE CO-AU-WI-2003-M FOR PROCESS.
   4 ROW: AT-1817-836-1
   6, 8 & 10 ROW: AT-1817-836-2
   14 ROW: AT-1817-865-02
6. WITHOUT -A AVAILABLE FOR EXISTING CUSTOMERS ONLY AS OF REVISION AD.
7-9. NOTE DELETED.
10. ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
11. SOLDER CHARGE VOLUME IS 0.891 x 10^-5 IN ^3 REF.
12. NOTE DELETED.
13. MEASURED FIRST AND LAST POSITIONS ONLY, ALL ROWS.
14. THESE OPTIONS AVAILABLE AS ASO (APPLICATION SPECIFIC OPTIONS) ONLY. PLEASE CONTACT SAMTEC FOR MORE INFORMATION.
15. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
16. NOTE DELETED.

TABLE 2

No. OF ROWS	"G"
-04	.079 [2.01]
-05, -06	.120 [3.05]
-08	.120 [3.05]
-10	.120 [3.05]
-14	.120 [3.05]

TABLE 1

STYLE	"H"	"J"	BODY CALLOUT	TERMINAL SOLDER CHARGE TAIL
-02.0	.221 [5.61]	.073 [1.85]	SEAM-XX-02.0-XX-X	NEW-SUB-T-1M36-02.0-XXX-X
-03.0	.260 [6.60]	.112 [2.84]	SEAM-XX-03.0-XX-X	NEW-SUB-T-1M36-03.0-XXX-X
-03.5	.280 [7.11]	.132 [3.35]	SEAM-XX-03.5-XX-X	NEW-SUB-T-1M36-03.5-XXX-X

(SEE SHEET 3 FOR LEAD STYLES -06.5 THRU -13.0)

samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733   FAX: 812-948-5047
e-Mail info@SAMTEC.com   code 55322

MATERIAL: DO NOT SCALE DRAWING   SHEET SCALE: 2:1

INSULATOR: LCP, COLOR: BLACK, UL 94 V-0
TERMINAL: COPPER ALLOY

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

BY: BRATCHER 08-09-2010   SHEET 1 OF 7

F:\dwg\misc\mktg\SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR-MKT.slddrw

REVISION CP

.056 +.002/-.007 [1.42 +0.05/-0.16] (TYP)

.011 [0.28] REF

.028 [0.72] REF

(SEE TABLE 7)

.011 [0.27] REF

.002±.003 [0.05±0.08]
(SEE NOTE 5 AND 13)

DETAIL 'B'
SCALE 7 : 1

SOLDER CHARGE

NEW-SUB-T-1M36-XX.X-XXX-X

.0175±.0030 [0.445±0.076]

.050 [1.27] REF

"L" (TYP)

"K"

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

TABLE 3

STACK HEIGHT

SEAM LEAD STYLE	SEAF LEAD 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
-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

TABLE 5

LEAD STYLE	"K"		"L"	
-02.0	.0530 - .0590	[1.346] - [1.499]	.0470 - .0410	[1.194] - [1.041]
-03.0	.0530 - .0620	[1.346] - [1.575]	.0470 - .0380	[1.194] - [0.965]
-03.5	.0530 - .0645	[1.346] - [1.638]	.0470 - .0355	[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]
-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, -06.5, -07.0, -09.0, -13.0	.006 [0.152]	.009 [0.229]	.009 [0.229]
-11.0	.0085 [0.216]		

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

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

F:\dwg\misc\mktg\SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR-MKT.slddrw

FIG 2
-06.5 THRU -13.0 LEAD STYLES
(SEAM-20-09.0-XXX-08-1-A-XR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

"A" REF (SEE TABLE 6, SHT 2)
"D" (SEE TABLE 6, SHT 2)
.050 [1.27]
A1
"Q" REF
H1
"B" REF (SEE TABLE 6, SHT 2)

SEAM-XX-00.1-XX
SEAM-S-XX-XX.X-XX-A
"P" REF
.050 [1.27] (TYP)
NEW-SUB-T-1M38-XX.X-XXX-X
"E" (TYP) (SEE TABLE 6, SHT 2)

-07.0 LEAD STYLE
(SEAM-XX-07.0-XXX-08-X-A SHOWN)
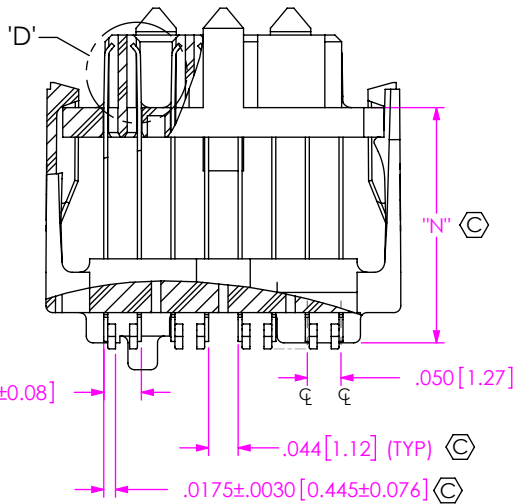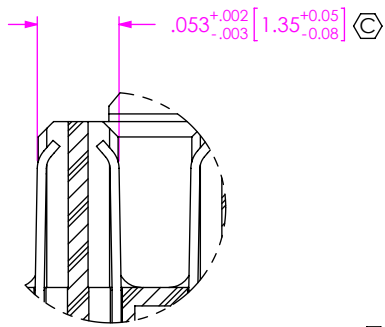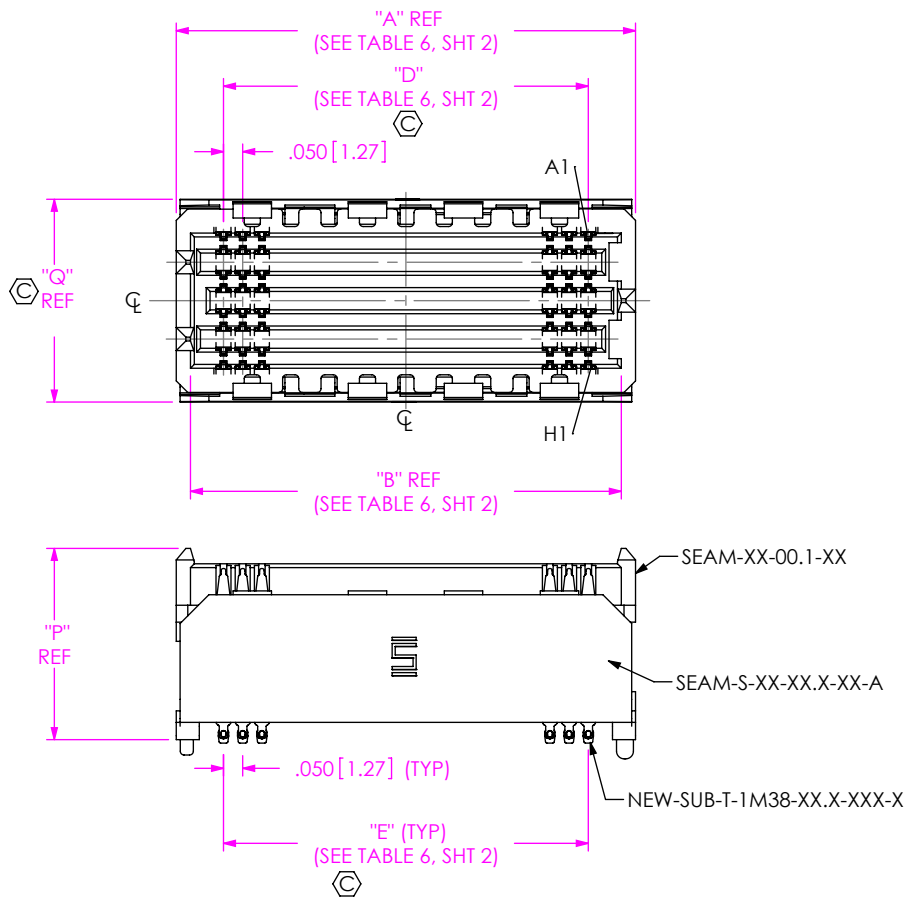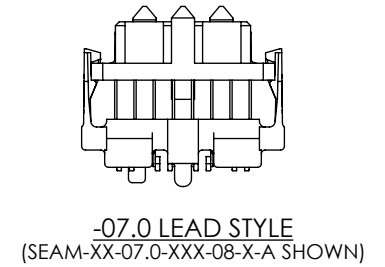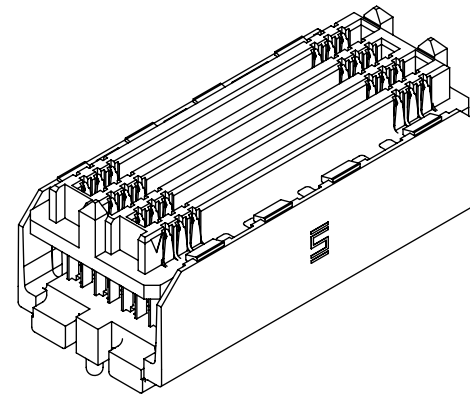
TABLE 8							
ROW	STYLE	"N"	"P"	"Q"	SPACER BODY	TOP BODY	TERMINAL
-04	-07.0	.271 [6.88]	.417 [10.59]	.328 [8.33]	SEAM-S-XX-07.0-04-A	SEAM-XX-00.1-04	NEW-SUB-T-1M38-07.0-XXX-X
	-09.0	.350 [8.89]	.496 [12.60]	.328 [8.33]	SEAM-S-XX-09.0-04-A	SEAM-XX-00.1-04	NEW-SUB-T-1M38-09.0-XXX-X
	-11.0	.429 [10.90]	.575 [14.61]	.328 [8.33]	SEAM-S-XX-11.0-04-A	SEAM-XX-00.1-04	NEW-SUB-T-1M38-11.0-XXX-X
-05	-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-XXX-X
	-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-XXX-X
	-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-XXX-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-XXX-X
-06	-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-XXX-X
	-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-XXX-X
	-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-XXX-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-XXX-X
-08	-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-XXX-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-XXX-X
	-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-XXX-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-XXX-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-XXX-X
-10	-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-XXX-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-XXX-X
	-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-XXX-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-XXX-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-XXX-X

'D'
.053 +.002 / -.003 [1.35 +0.05 / -0.08]

"N"

DETAIL 'D'
SCALE 8 : 1

.056±.003 [1.42±0.08]
.044 [1.12] (TYP)
.050 [1.27]
.0175±.0030 [0.445±0.076]

SCALE 3.5:1

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DO NOT SCALE DRAWING
SHEET SCALE: 2:1

SAMTEC
520 PARK EAST BLVD, NEW ALBANY, IN 47150
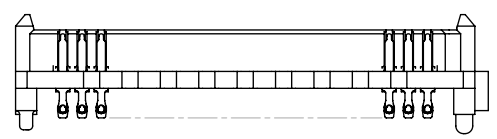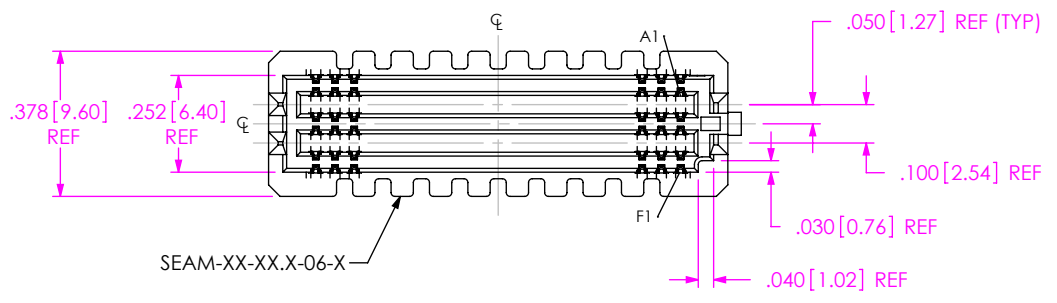PHONE: 812-944-6733   FAX: 812-948-5047
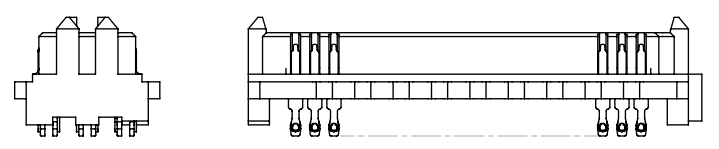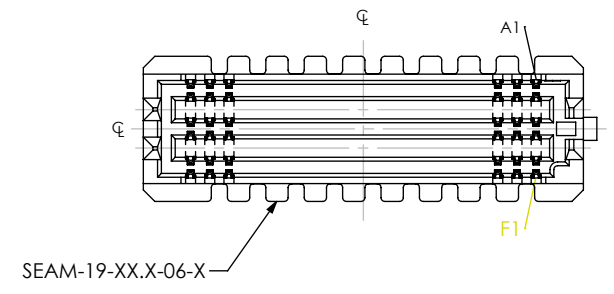e-Mail info@SAMTEC.com   code 55322

DESCRIPTION:
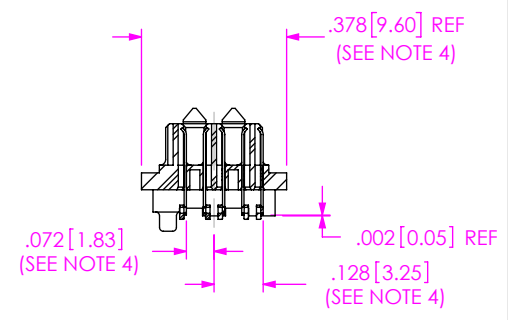.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

BY: BRATCHER 08-09-2010   SHEET 3 OF 7

REVISION CP

.050[1.27]
REF

.152[3.86]
REF

.278[7.06]
REF

.063[1.60] REF

.100[2.54]
REF

A1

D1

FIG 3
-04: 4 ROW
(SEAM-20-02.0-XXX-04-1-A-XR SHOWN)
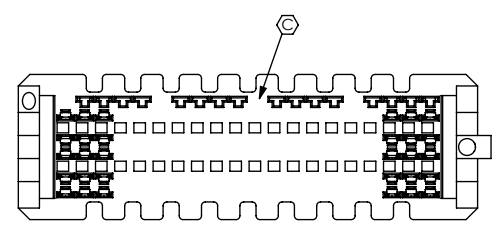(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

.150[3.81]
REF

.300[7.62]
REF

.578[14.68]
REF

.452[11.48]
REF

A1

J1
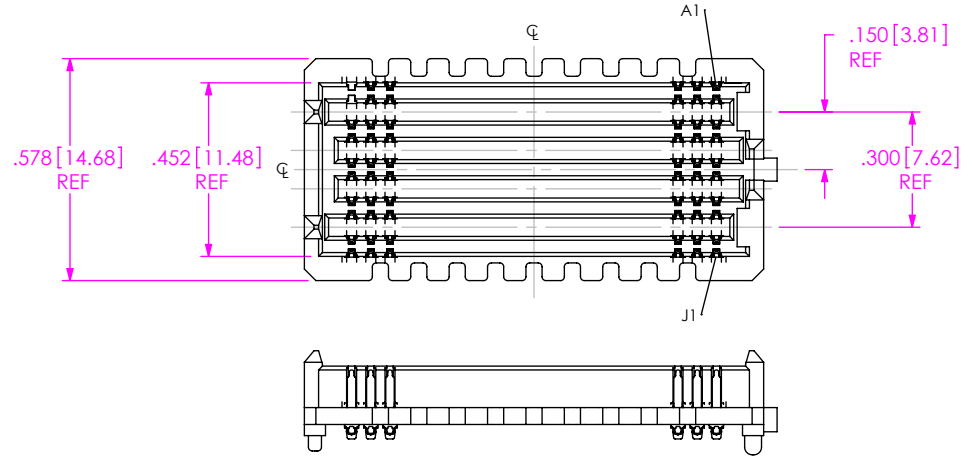
FIG 4
-10: 10 ROW
(SEAM-20-02.0-XXX-10-1-A-XR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

.250[6.35]
REF

.500[12.70]
REF

.778[19.76]
REF

.652[16.56]
REF

A1

N1
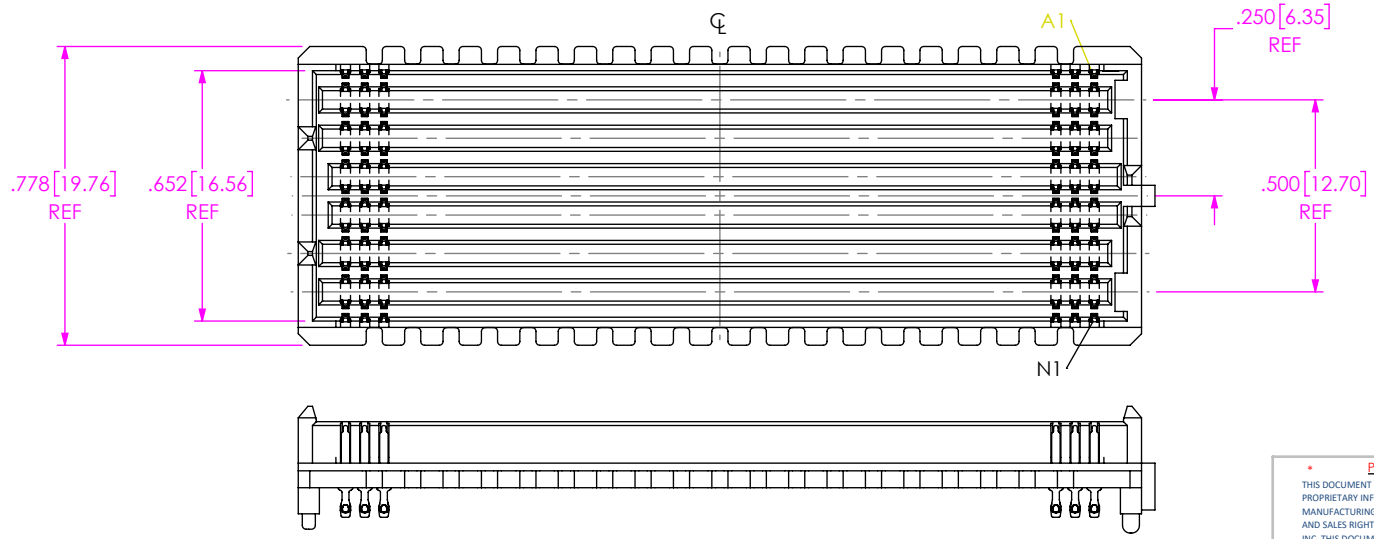
FIG 5
-14: 14 ROW
(SEAM-40-03.5-S-14-2-A-K-XR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)
(ONLY AVAILABLE IN 40 POSITION, -02.0 AND -03.5 BODY HEIGHTS)

DO NOT SCALE DRAWING

SHEET SCALE:2:1

SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733   FAX: 812-948-5047
e-Mail info@SAMTEC.com   code 55322

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

BY: BRATCHER 08-09-2010   SHEET 4 OF 7

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FIG 6
-06: 6 ROWS
(SEAM-20-03.0-XXX-06-1-A-XR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

.050[1.27] REF (TYP)
.100[2.54] REF
.030[0.76] REF
.040[1.02] REF
.378[9.60] REF
.252[6.40] REF
SEAM-XX-XX.X-06-X
A1
F1

SEAM-19-XX.X-06-X
A1
F1

FIG 7
-05: 5 ROWS
(SEAM-20-03.5-XXX-05-1-A-XR SHOWN)
(SAME AS FIG 6, EXCEPT AS SHOWN)
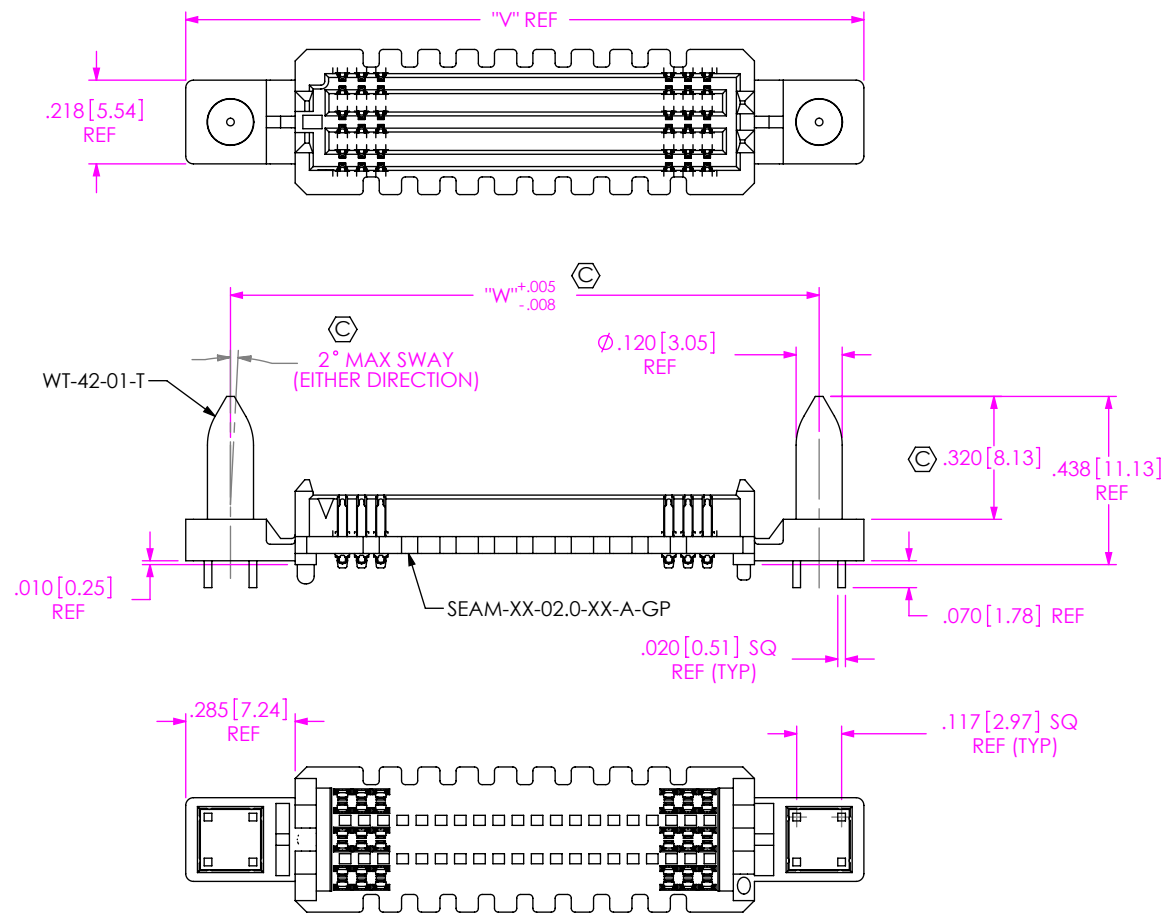(SOME CENTER FEATURES REMOVED FOR CLARITY)
(SEE NOTE 4)

SEAM-XX-XX.X-05-X
A1
E1

.068[1.73] REF
"G"
"G"

SECTION "G"-"G"

.378[9.60] REF (SEE NOTE 4)
.072[1.83] (SEE NOTE 4)
.128[3.25] (SEE NOTE 4)
.002[0.05] REF

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

SAMTEC

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

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F:\dwg\misc\mktg\SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR-MKT.slddrw

"V" REF

.218 [5.54]
REF

"W" +.005 / -.008

2° MAX SWAY
(EITHER DIRECTION)

WT-42-01-T

Ø .120 [3.05]
REF

C .320 [8.13]

.438 [11.13]
REF

.010 [0.25]
REF

SEAM-XX-02.0-XX-A-GP

.070 [1.78] REF

.020 [0.51] SQ
REF (TYP)

.285 [7.24]
REF

.117 [2.97] SQ
REF (TYP)

<u>FIG 9</u>
-GP: GUIDE POST OPTION
(ONLY AVAILABLE WITH -02.0 LEAD STYLE, 20, 30, 40, & 50 POSITIONS)
(MATES WITH SEAF RIGHT ANGLE ONLY)
(SEAM-20-02.0-XXX-06-1-A-GP-XR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

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]

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

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TABLE 12
LEAD STYLE -02.0, -03.0, -03.5

ROW	K-DOT	"R"	"S"								"T"
			10 POS	15 POS	19 POS	20 POS	25 POS	30 POS	40 POS	50 POS	
-04	K-DOT-.236-.343-.005	.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-DOT-.236-.343-.005	.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-DOT-.325-.450-.005	.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-DOT-.404-.500-.005	.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-DOT-.404-.500-.005	.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-DOT-.256-.375-.005	.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-DOT-.325-.450-.005	.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-DOT-.404-.500-.005	.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-DOT-.460-.550-.005	.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]
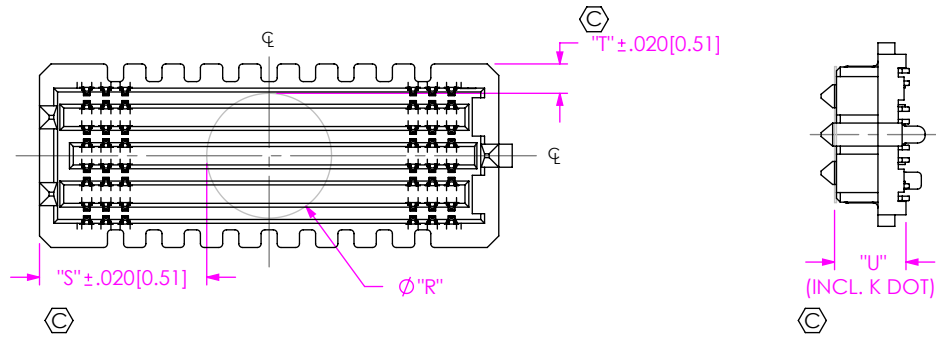
FIG 10
-K: K DOT
(SEAM-20-02.0-XXX-08-1-A-K-XR SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SOME CENTER FEATURES REMOVED FOR CLARITY)

TABLE 14

LEAD STYLE	"U"
-02.0	.186 [4.72]
-03.0	.225 [5.72]
-03.5	.245 [6.22]
-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]

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

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DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
SEAM-XX-XX.X-XXX-XX-X-A-XX-K-XR

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