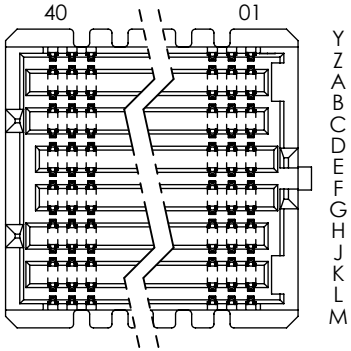
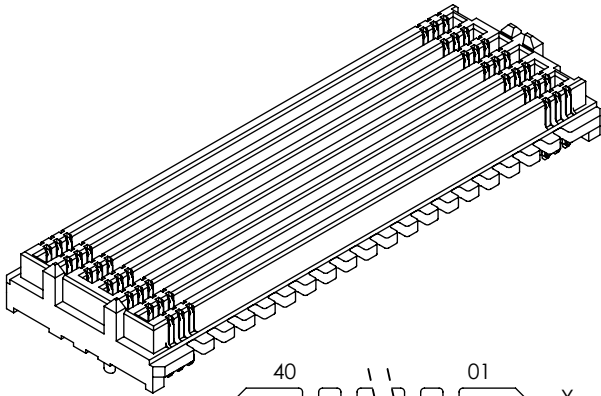


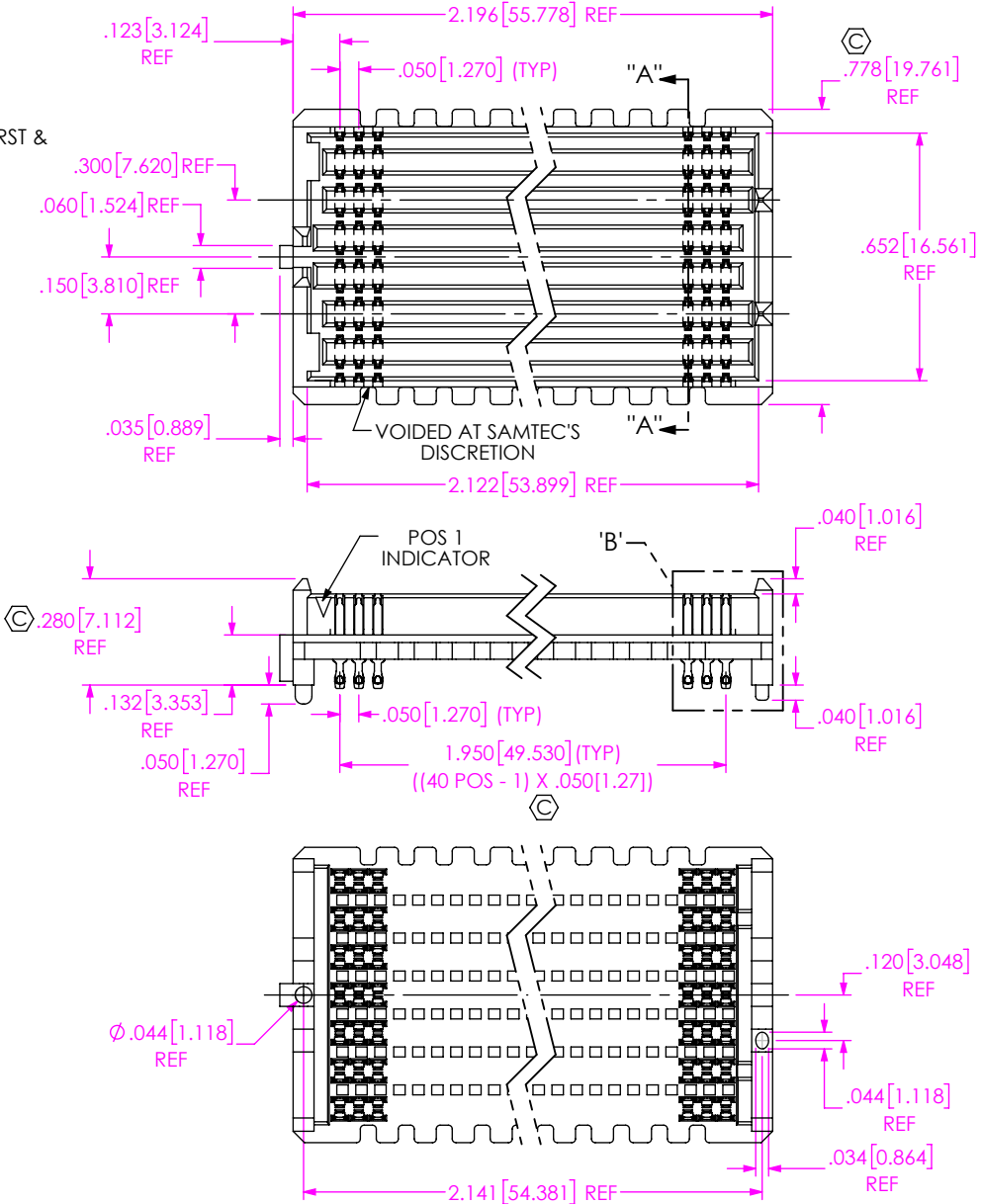
- NOTES:
- 1. VITA 57.4 CONNECTOR.
 - 2. C REPRESENTS A CRITICAL DIMENSION.
 - 3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
 - 4. NOTE DELETED.
 - 5. NOTE DELETED.
 - 6. NOTE DELETED.
 - 7. ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
 - 8. NOTE DELETED.
 - 9. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROWS.
 - 10. PARTS TO BE PACKAGED IN TAPE AND REEL.
 - 11. NOTE DELETED.

THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING



VITA 57.4 DETAIL

ANY REV MADE TO THIS PRINT MUST HAVE AN UPDATED MKT PRINT



BY SIGNING THIS DOCUMENT YOU ARE ACCEPTING THE CONDITIONS SET WITHIN. YOUR REQUIREMENTS MUST BE LISTED WITHIN THIS DRAWING. WHERE NO DIRECTION FROM THE CUSTOMER IS IDENTIFIED SAMTEC'S PROCESS REQUIREMENTS WILL BE USED.

DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE: _____
PRINTED NAME: _____
PHONE NO.: _____
EXCEPTIONS: _____

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAM-40-03.5-14-A	1.0000	LCP, UL 94 VO, COLOR: BLACK
2	NEW-SUB-T-1M36-03.5-S-2	560.00	COPPER ALLOY / LEAD FREE SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SFAM182MS	.00667	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:

DECIMALS	ANGLES
.XX: $\pm .01$ [0.3]	2°
.XXX: $\pm .005$ [0.13]	
.XXXX: $\pm .0020$ [0.051]	

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

PLATING:
CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL

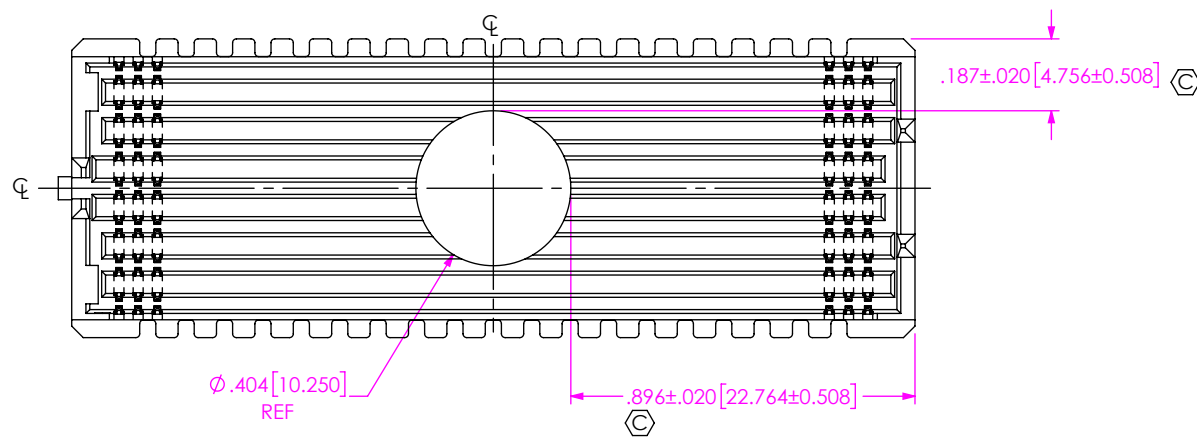
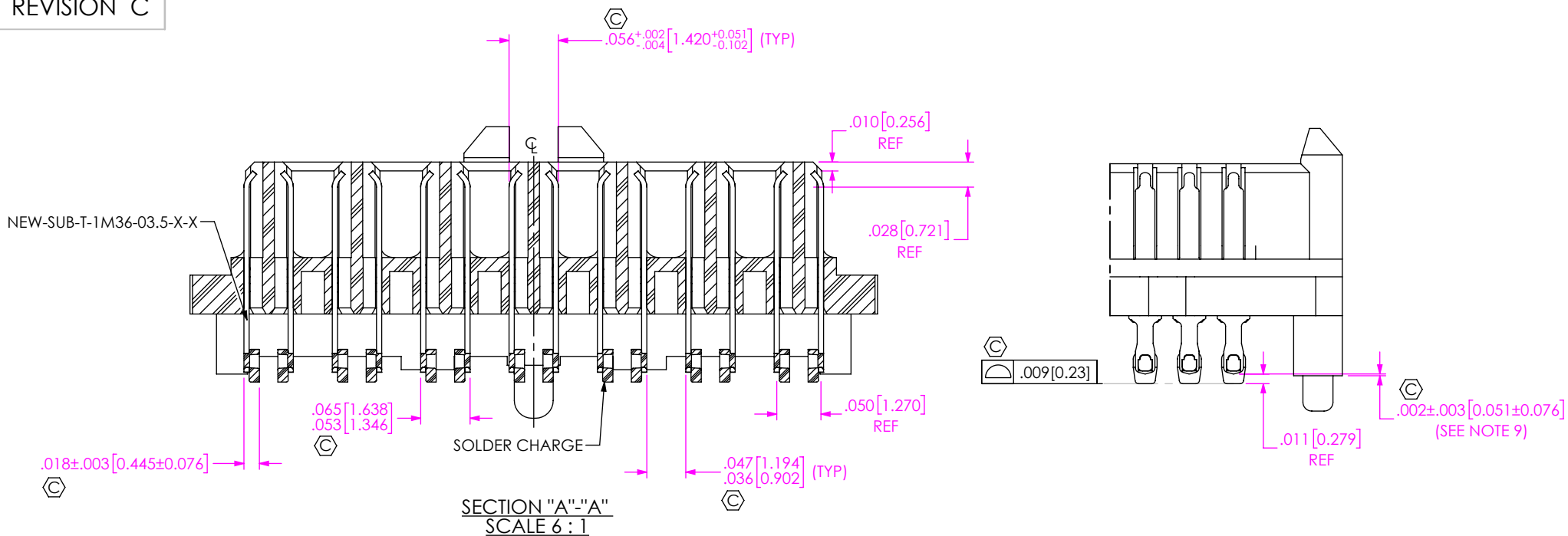
samtec

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

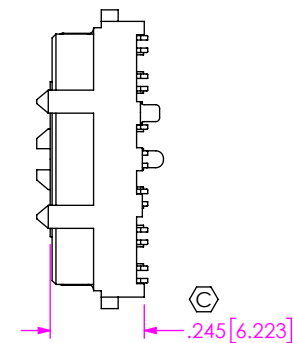
DESCRIPTION:
14 ROW .050 PITCH TERMINAL ARRAY ASM

DWG. NO.
ASP-184330-01

BY: A ZAMORA 11/18/2014 SHEET 1 OF 4



PAD VIEW



PROPRIETARY NOTE

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

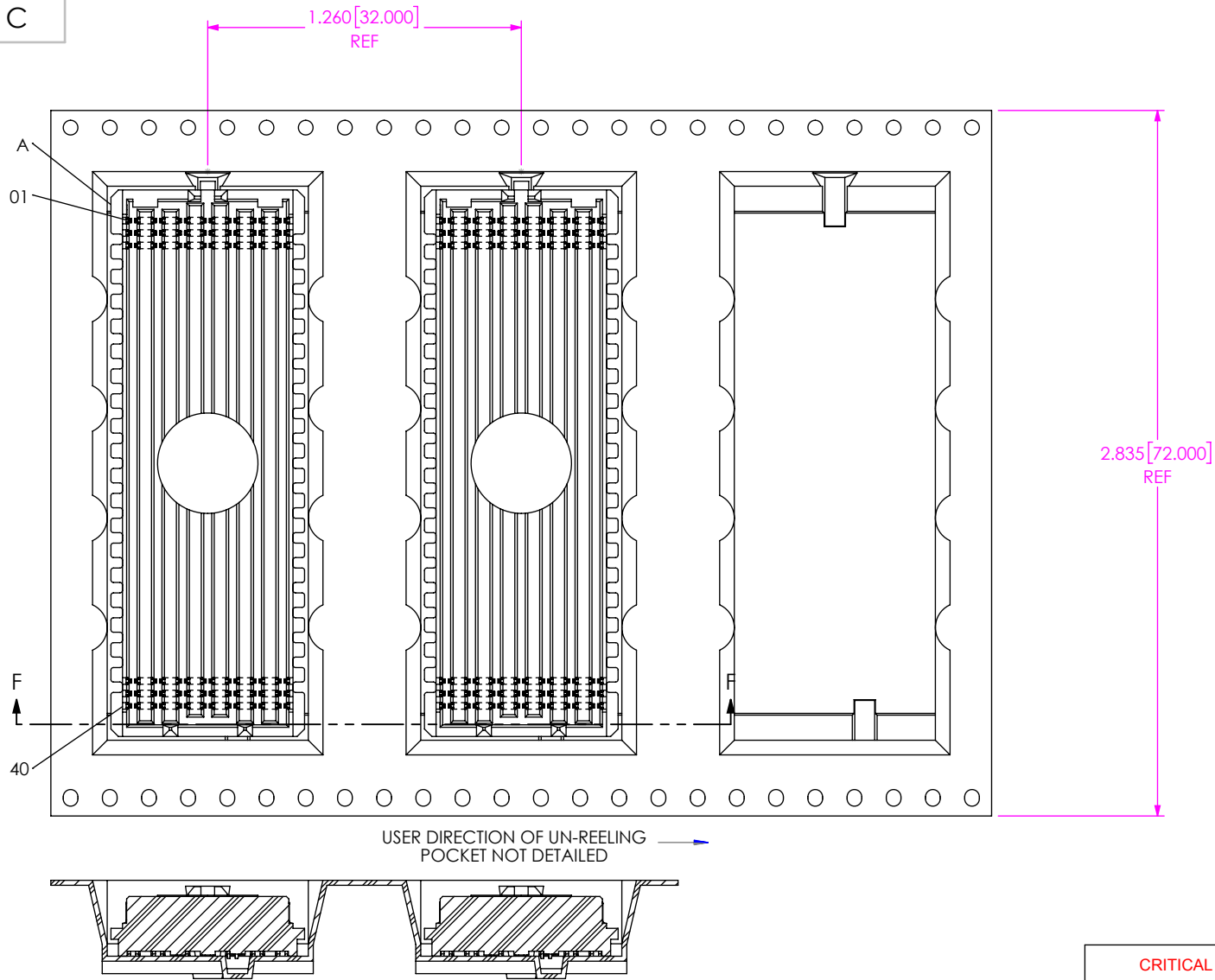
samtec

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

DESCRIPTION:
14 ROW .050 PITCH TERMINAL ARRAY ASM

DWG. NO. **ASP-184330-01**

BY: A ZAMORA 11/18/2014 SHEET 2 OF 4



SECTION F-F
SCALE 1.5 : 1

CRITICAL DIMENSION INSPECTION INSTRUCTION TABLE	
ASSEMBLY OPERATION	IN-PROCESS INSPECTION
FILL NEW-SUB-T-1M36-03.5-S-2	C1, C2, C3, C4, C6, C7, C8, C9, C10
ADD K DOT	C11, C12, C13
FINISHED GOOD INSPECTION	C14

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

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

SHEET SCALE: 3:1

DESCRIPTION:
14 ROW .050 PITCH TERMINAL ARRAY ASM

DWG. NO.
ASP-184330-01

BY: A ZAMORA 11/18/2014 SHEET 4 OF 4