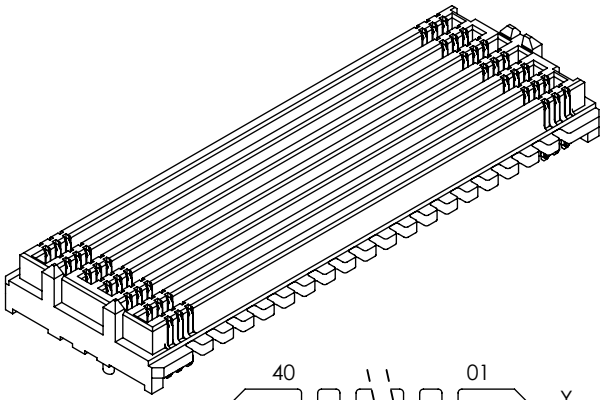
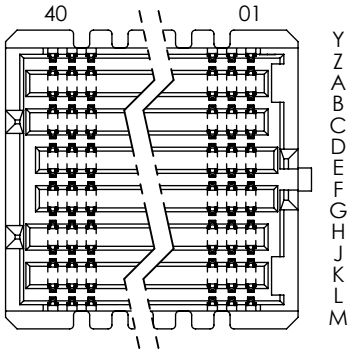
REVISION C

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

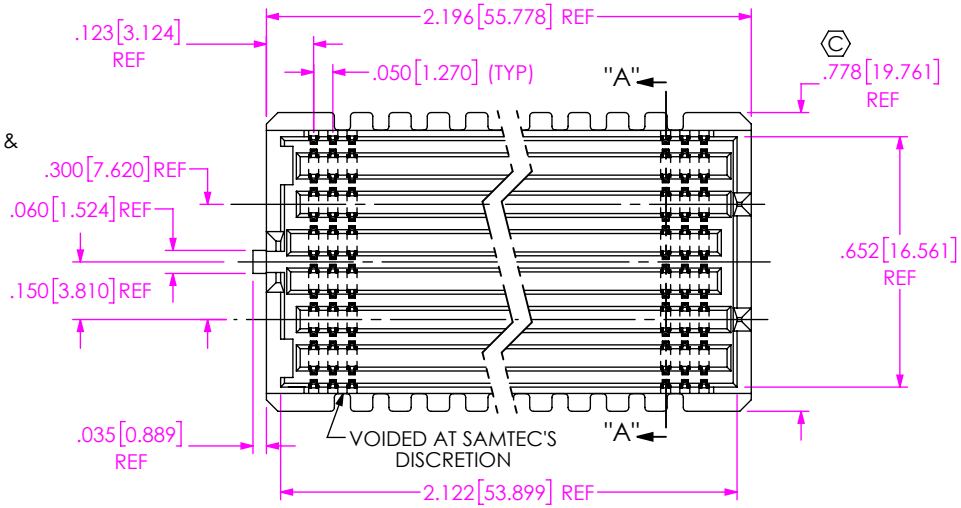
NOTES:
1. **VITA 57.4 CONNECTOR.**
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
4. NOTE DELETED.
5. NOTE DELETED.
6. NOTE DELETED.
7. ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
8. NOTE DELETED.
9. Ⓒ MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST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

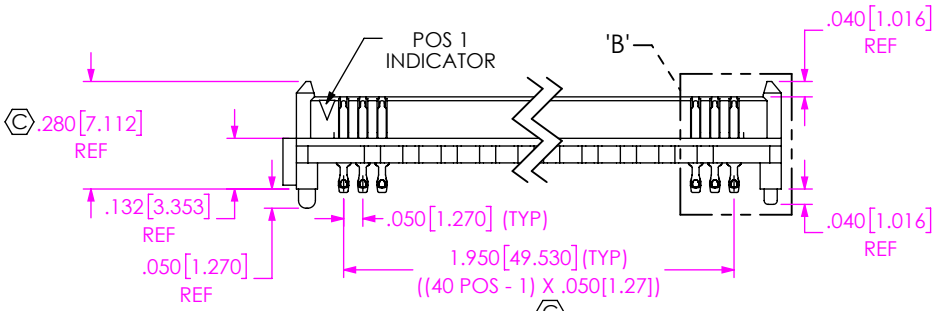
THIS PRODUCT MANUFACTURED WITH LEAD-FREE PROCESSING

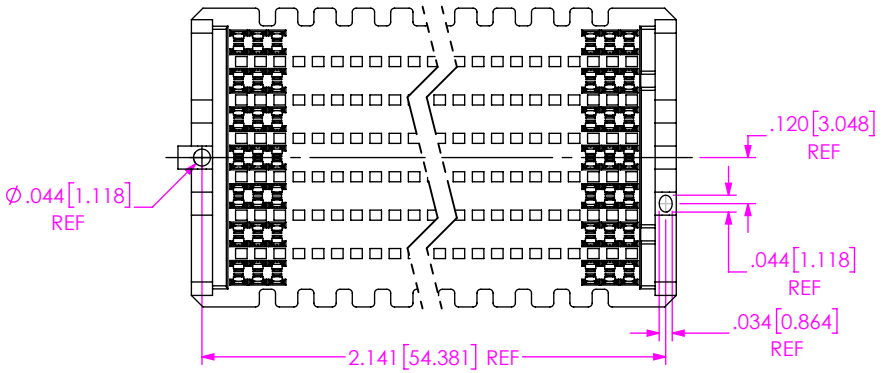




VITA 57.4 DETAIL







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	POLYMIDE FILM
4	CT-SEAM182MS	.00667	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS
.XX: ±.01 [0.3]
.XXX: ±.005 [0.13]
.XXXX: ±.0020 [0.051]
ANGLES
2°

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DO NOT SCALE DRAWING
SHEET SCALE: 2:1

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

F:\DWG\MISC\MKTG\ASP-184330-01-MKT.SLDDRW

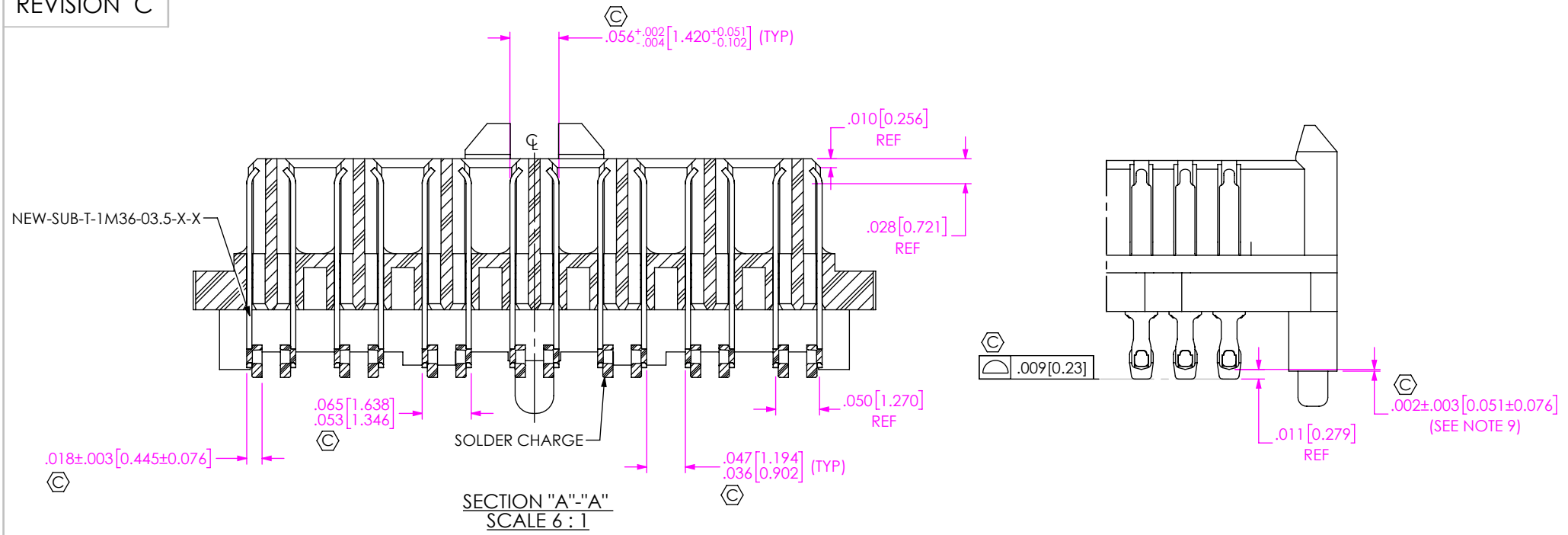
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
14 ROW .050 PITCH TERMINAL ARRAY ASM

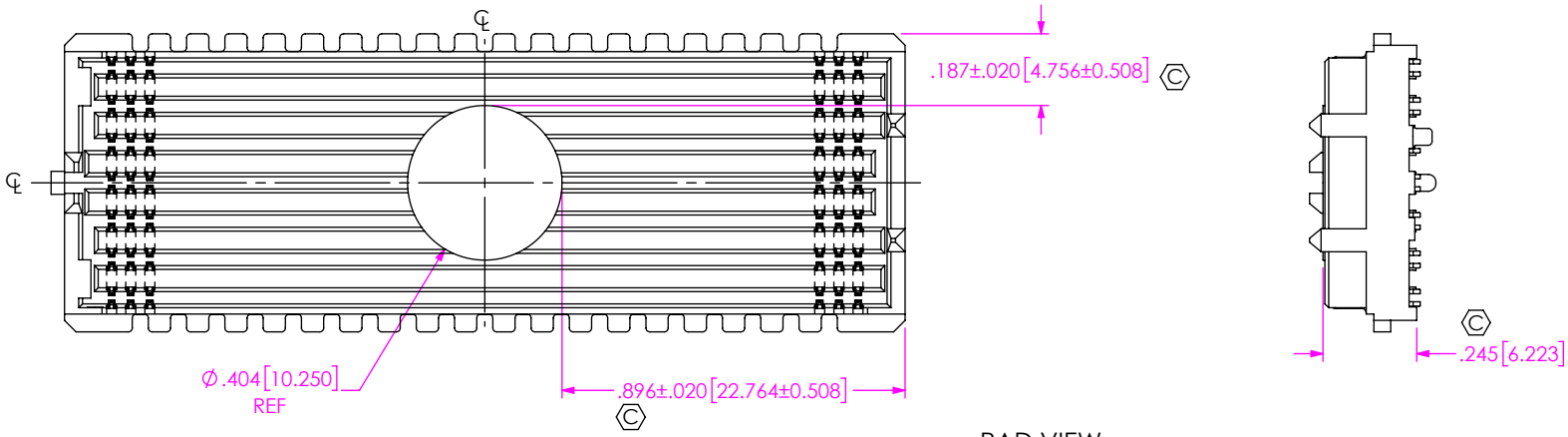
DWG. NO.
ASP-184330-01

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

REVISION C



SECTION "A"-"A"
SCALE 6 : 1



PAD VIEW

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

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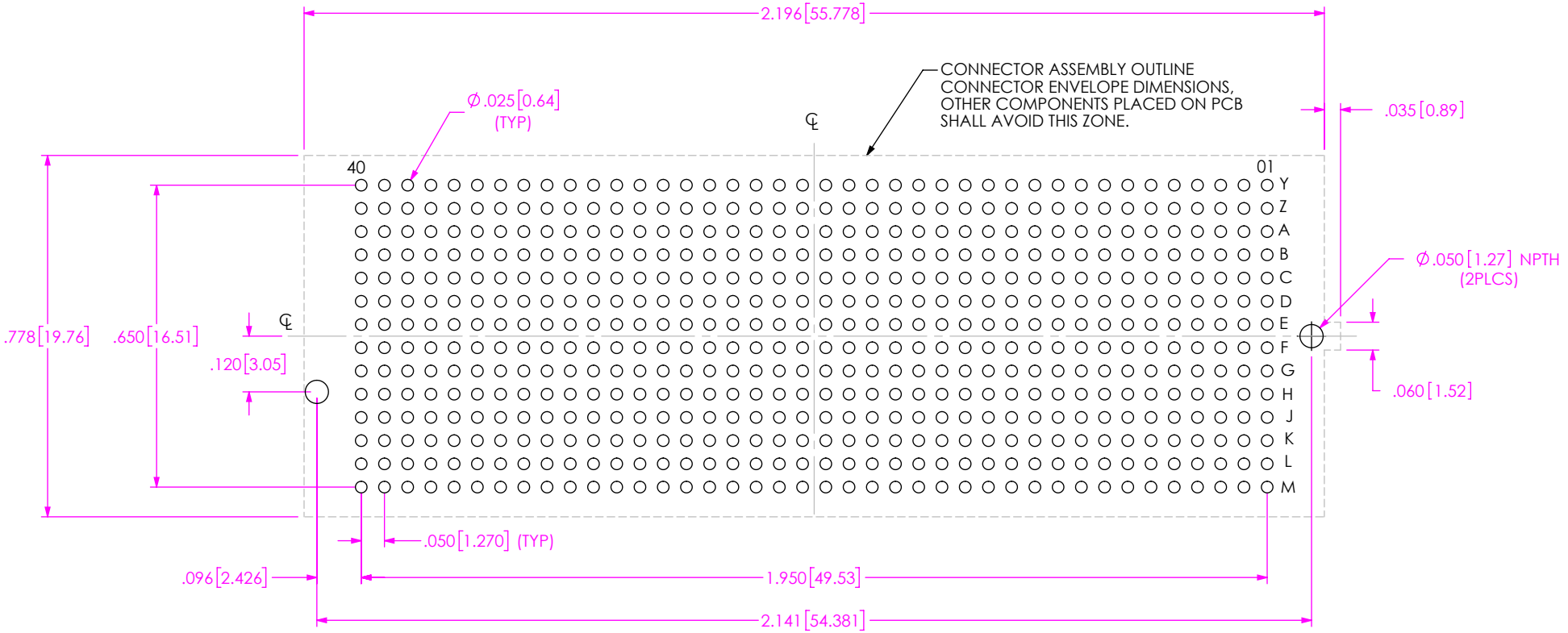
samtec
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
14 ROW .050 PITCH TERMINAL ARRAY ASM

DWG. NO.
ASP-184330-01

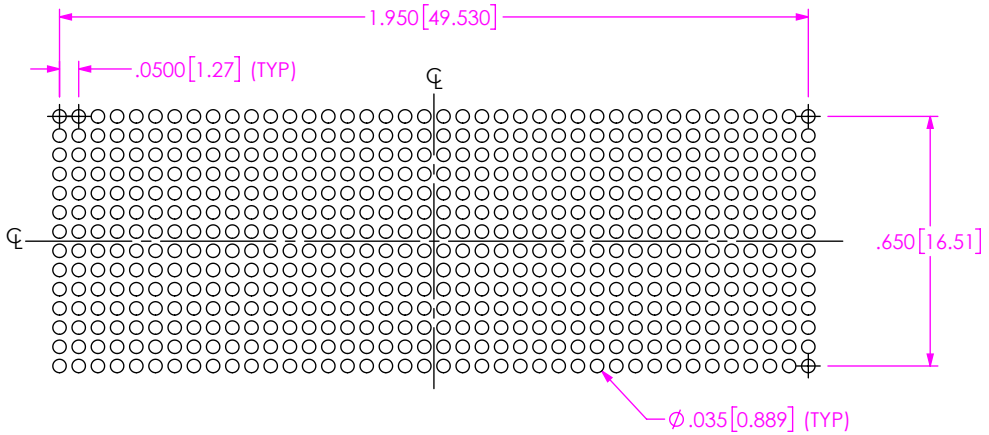
BY: A ZAMORA 11/18/2014 SHEET 2 OF 4

REVISION C



RECOMMENDED PCB LAYOUT

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE



RECOMMENDED STENCIL LAYOUT

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE

STENCIL TO BE .0060[.152] THICK

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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

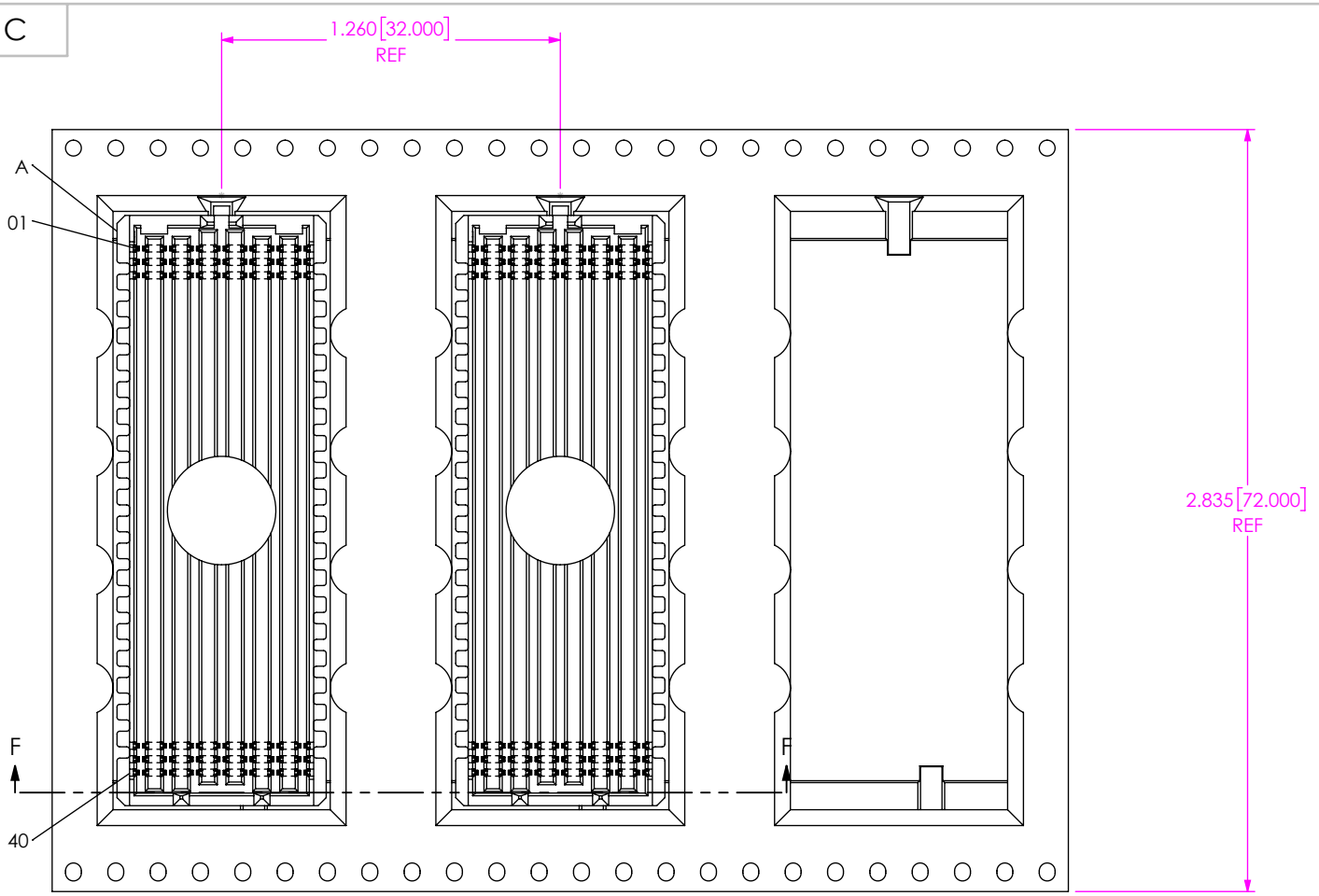
DESCRIPTION: 14 ROW .050 PITCH TERMINAL ARRAY ASM

DWG. NO. ASP-184330-01

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BY: A ZAMORA 11/18/2014 SHEET 3 OF 4

REVISION C



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

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