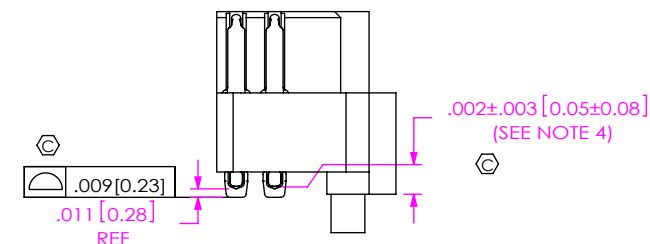
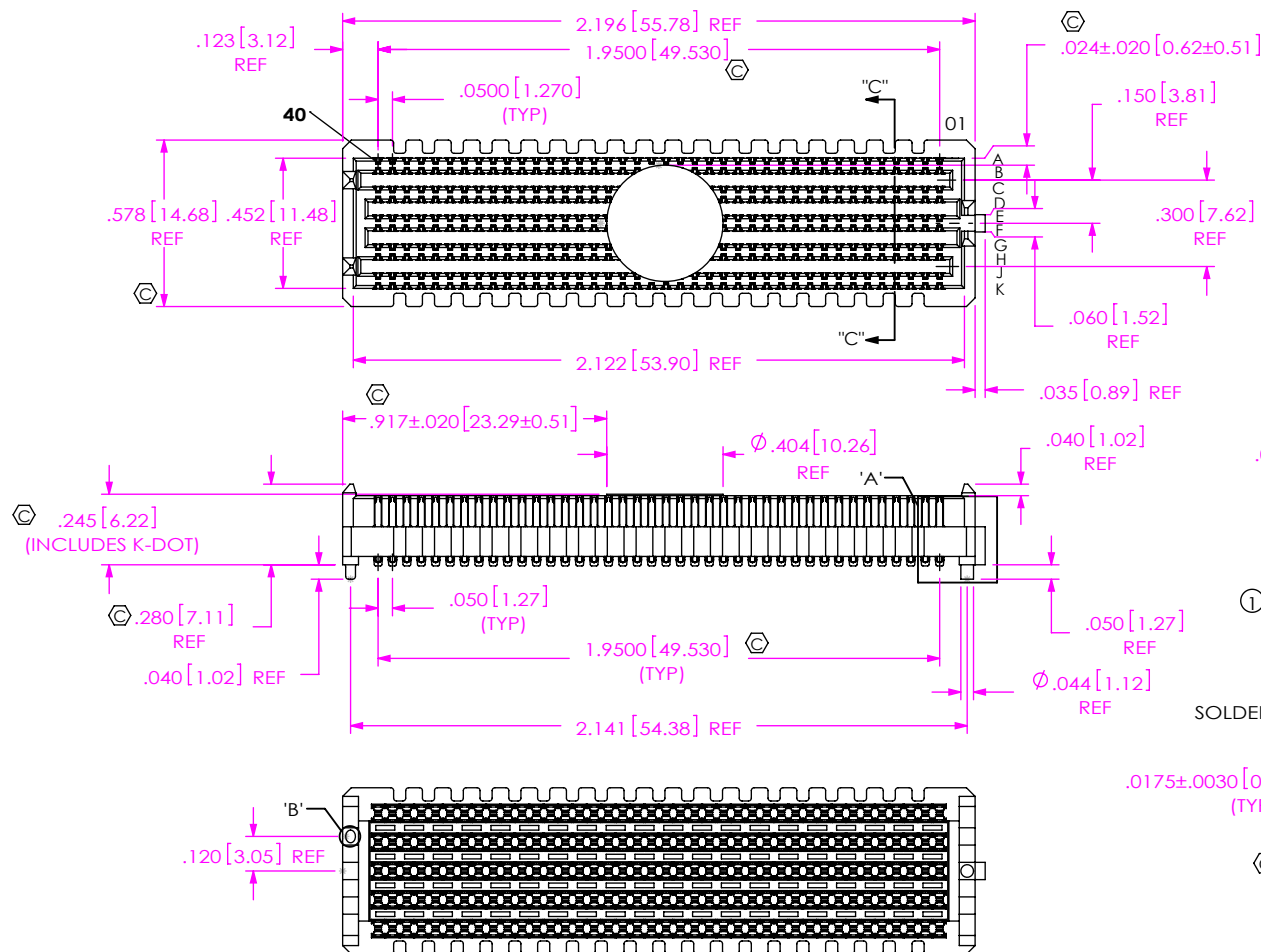


BY SIGNING THIS DOCUMENT
YOU ARE ACCEPTING THE
CONDITIONS SET WITHIN.
YOUR REQUIREMENTS MUST BE
LISTED WITHIN THIS DRAWING,
WHERE NO DIRECTION FROM
CUSTOMER IS IDENTIFIED
SAMTEC'S PROCESS
REQUIREMENTS WILL BE USED.

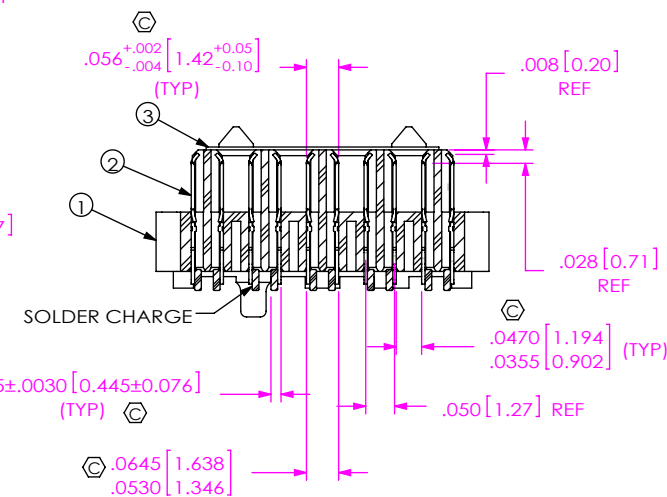
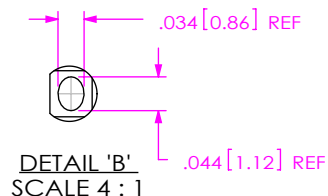
DATE: _____
COMPANY: _____
CUSTOMER: _____
PRINTED NAME: _____
PHONE No: _____
EXCEPTIONS: _____

- NOTES:
1. VITA 57 CONNECTOR.
 2. **POSITION NUMBERING NOT AVAILABLE AS STANDARD.**
 3.  REPRESENTS A CRITICAL DIMENSION.
 4. MINIMUM PUSHOUT FORCE: 0.50 LBS.
 5. DIMENSION C10 MUST BE MEASURED USING INSPECTION FIXTURE AT-1817-836-2, USE CO-AU-WI-2003-M FOR PROCESS.
 6. NOTE DELETED.
 7. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED. FOR QUANTITIES 50 - 124, NO LEADER OR TRAILER WILL BE SUPPLIED.
 8. PARTS TO BE PACKAGED IN TAPE AND REEL.
ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.



DETAIL 'A'

SCALE 4 : 1



SECTION "C"-"C"
SCALE 3:1

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAM-40-03.5-10-A	1.0000	LCP, UL 94 V0, COLOR: BLACK
2	NEW-SUB-T-1M36-03.5-S-1	400.00	COPPER ALLOY / LEADED SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAM033MS	1.0000	CONDUCTIVE POLYMER

.XXXX. =.0020[0.051]

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DO NOT SCALE DRAWING

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

DO NOT SCALE DRAWING

SHEET SCALE: 1.5:1

F:\DWG\MISC\MKTG\ASP-134488-02-MKT.SLDDRW



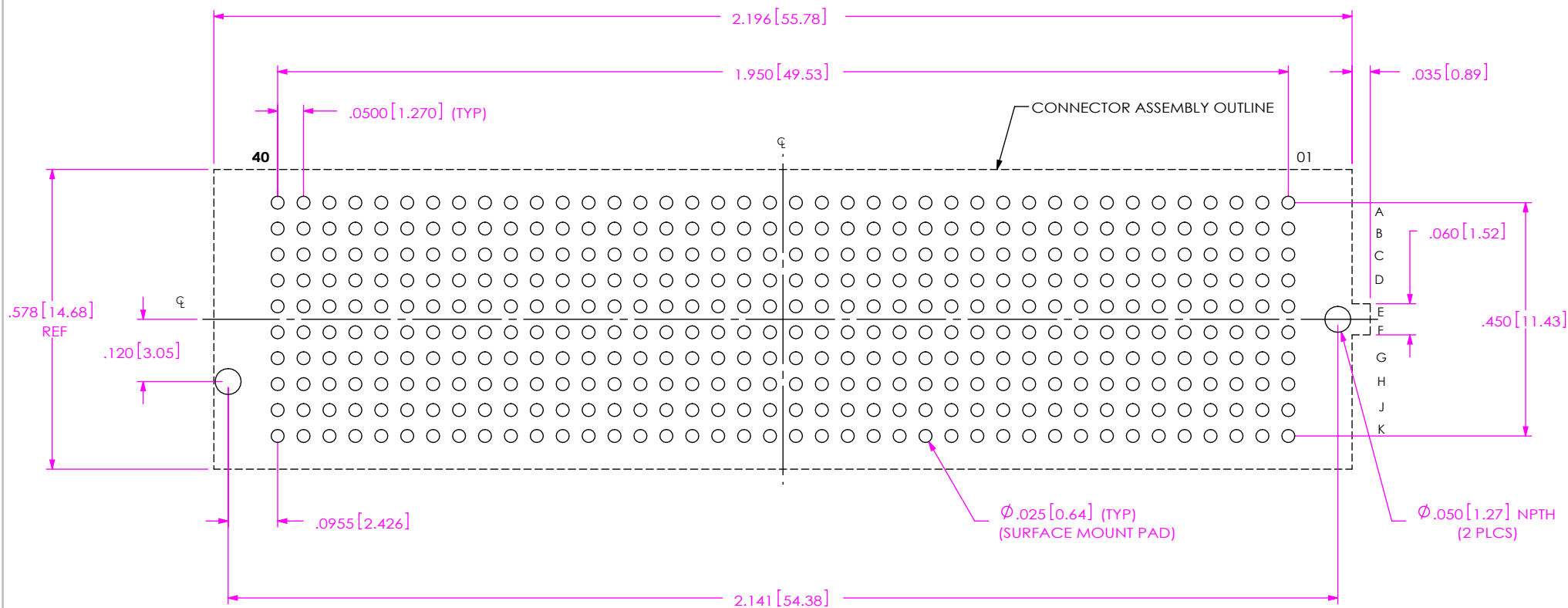
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.

ASP-134488-02

BY: J. BROWNING 12/14/2018 SHEET 1 OF 4



RECOMMENDED PCB LAYOUT
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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SHEET SCALE: 1:5:1

samtec

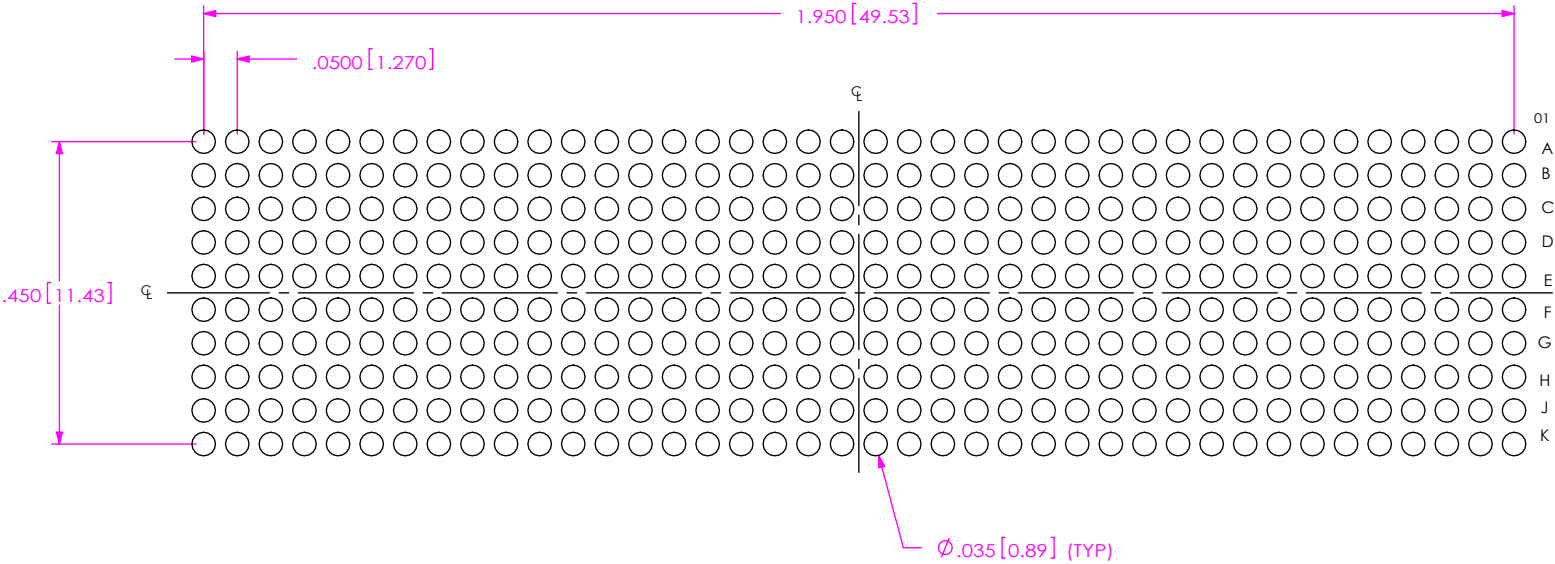
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.

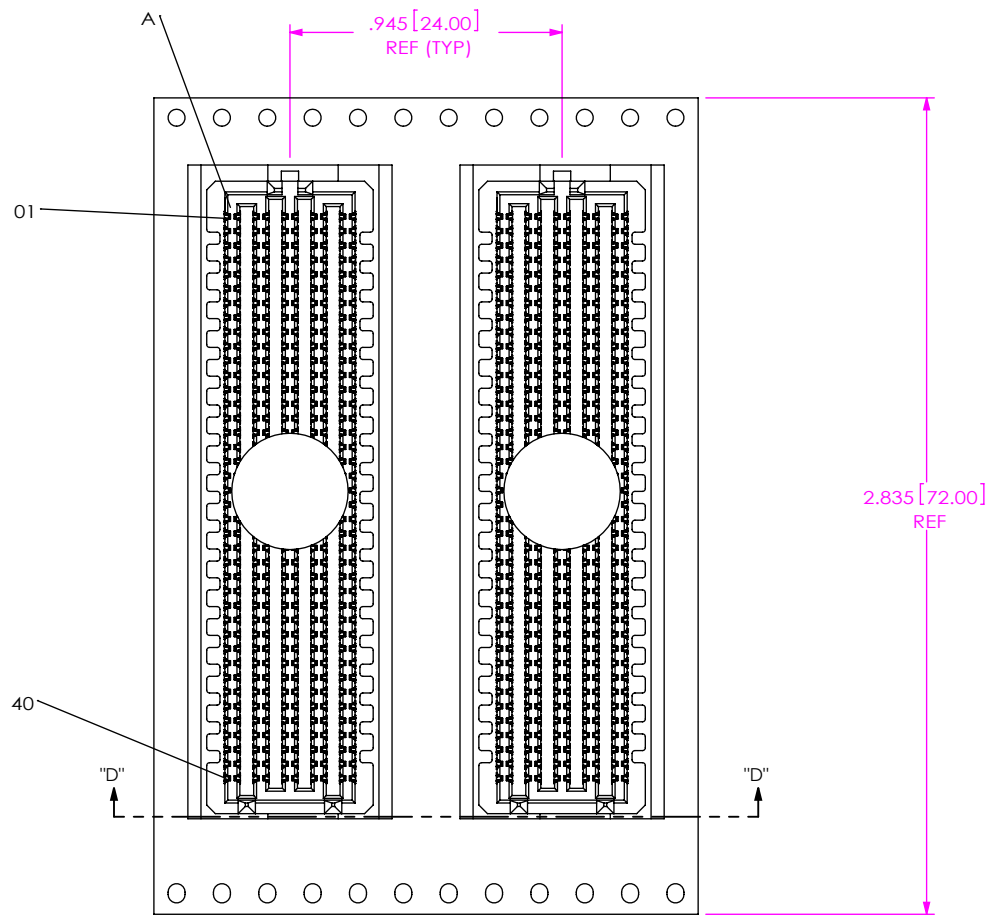
ASP-134488-02

BY: J. BROWNING 12/14/2018 SHEET 2 OF 4

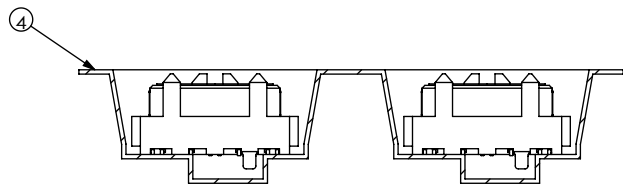


RECOMMENDED STENCIL LAYOUT
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
STENCIL TO BE .0060[0.152] THICK.

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SHEET SCALE: 1:5:1	DESCRIPTION: .050 PITCH TERMINAL ARRAY ASSEMBLY DWG. NO. ASP-134488-02 BY: J. BROWNING 12/14/2018 SHEET 3 OF 4



USER DIRECTION OF UN-REELING →
POCKET NOT DETAILED



SECTION "D"-"D"
PACKAGING VIEW

• PROPRIETARY NOTE •
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SHEET SCALE: 1.5:1



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.
ASP-134488-02