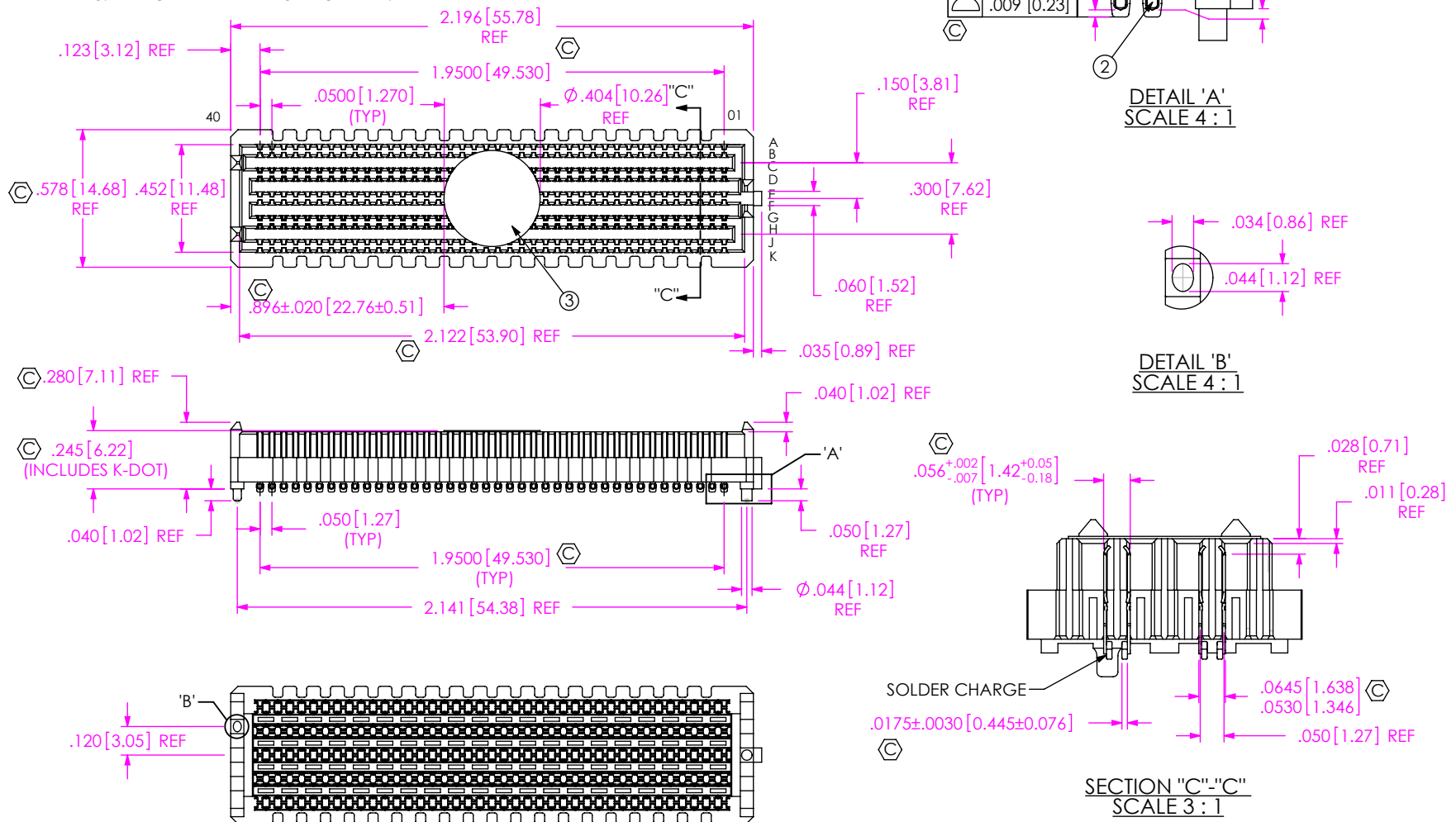


ANY REV MADE TO THIS PRINT MUST HAVE AN UPDATED MKT PRINT

NOTES:

1. FILL ROWS 03, 04, 07 & -08 ONLY NOT AVAILABLE AS STANDARD. VITA 57 CONNECTOR.
2. C REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
4. NOTE DELETED.
5. DIMENSION C8 MUST BE MEASURED IN THE FOUR OUTSIDE CORNERS USING INSPECTION FIXTURE AT-1817-836-2, USE CO-AU-WI-2003-M FOR PROCESS.
6. PARTS TO BE PACKAGED IN TAPE & REEL.
7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM
8. ATTACH LABEL -4X2 TO EACH REEL.

DO NOT
SCALE FROM
THIS 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: _____

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

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

PROPRIETARY NOTE
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DO NOT SCALE DRAWING
PLATING:
CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL

SHEET SCALE: 3:2

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

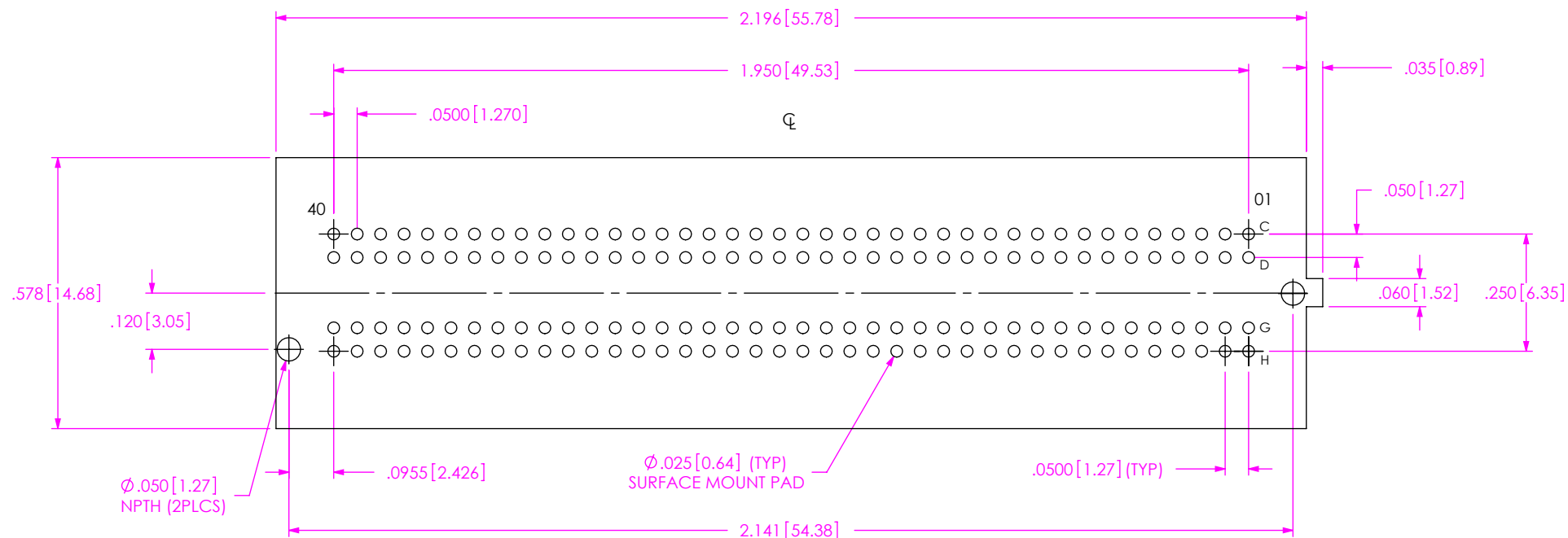
DWG. NO. ASP-134604-04

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

samtec

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

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	160.00	COPPER ALLOY / LEADED SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAM033MS	1.0000	CONDUCTIVE POLYMER



RECOMMENDED PCB LAYOUT
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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SHEET SCALE: 3:1

samtec

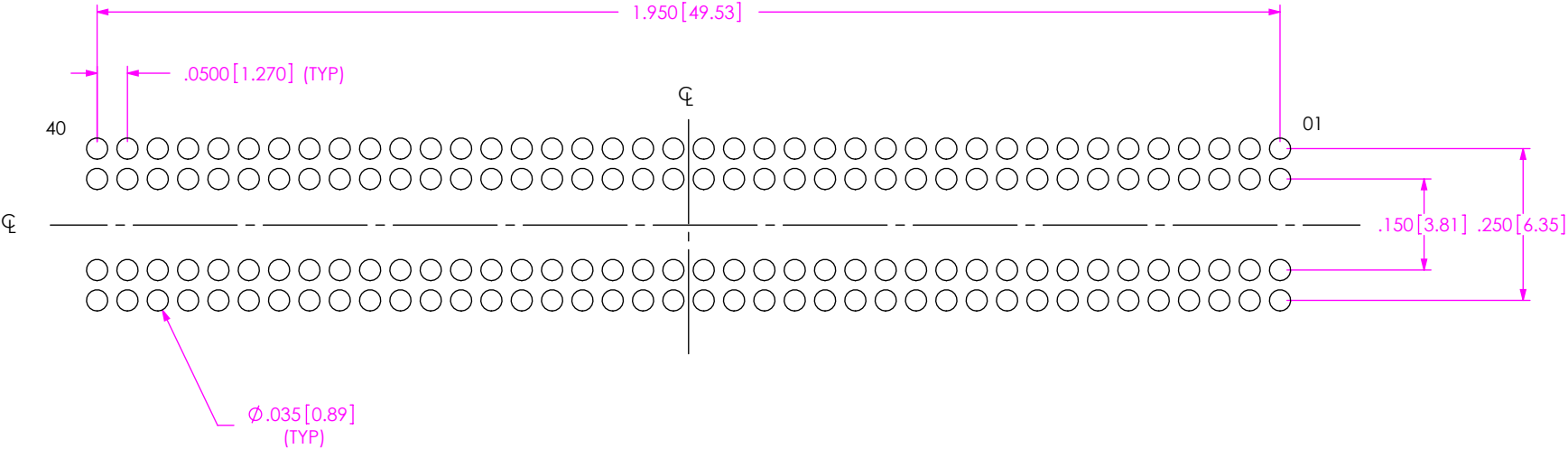
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

DESCRIPTION:

.050 PITCH TERMINAL ARRAY ASSEMBLY

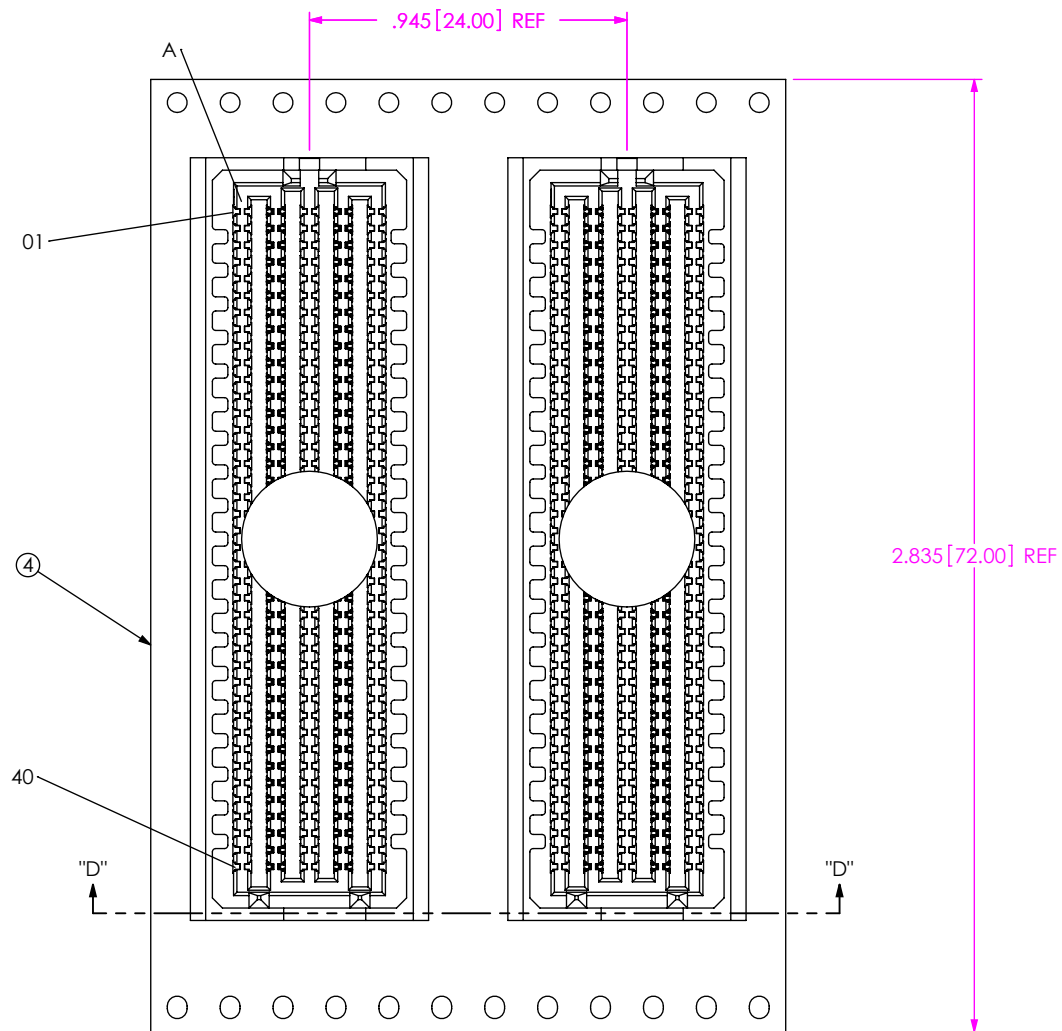
DWG. NO.

ASP-134604-04

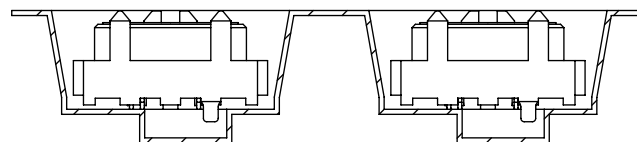


RECOMMENDED STENCIL LAYOUT
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.
STENCIL TO BE .0060 [0.152] THICK.

<p>• PROPRIETARY NOTE •</p> <p>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.</p>		 <p>520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322</p>	
SHEET SCALE: 3.5:1		DESCRIPTION: .050 PITCH TERMINAL ARRAY ASSEMBLY	
		DWG. NO. ASP-134604-04	
F:\DWG\MISC\MKTG\ASP-134604-04-MKT.SLDDRW		BY: J. BROWNING 12/14/2018	SHEET 3 OF 4



USER DIRECTION OF UN-REELING —→
POCKET NOT DETAILED



SECTION "D"-D"
PACKAGING VIEW

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SHEET SCALE: 1.75:1

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-134604-04