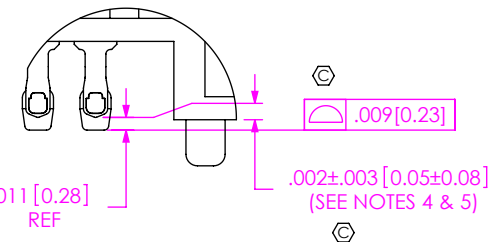
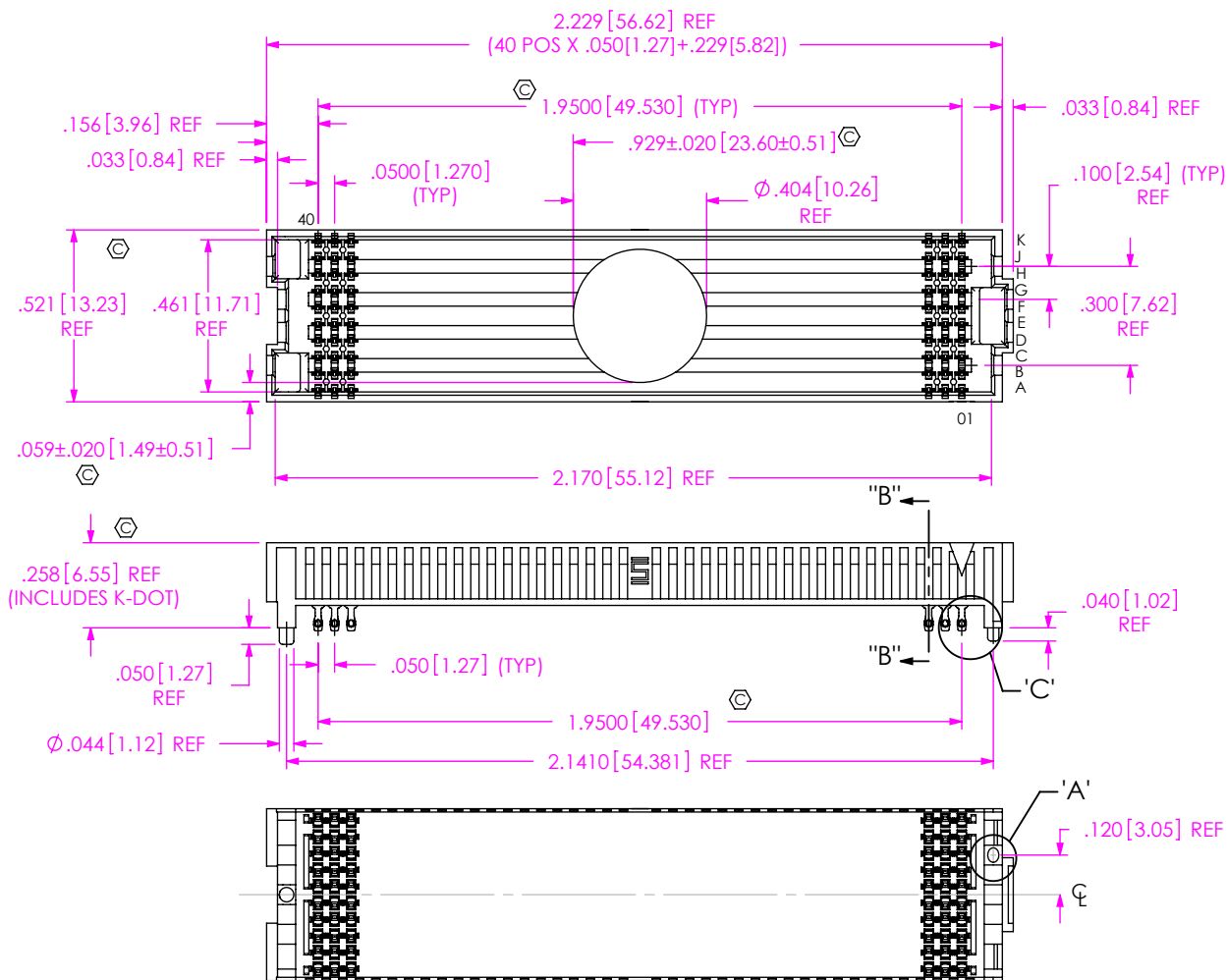
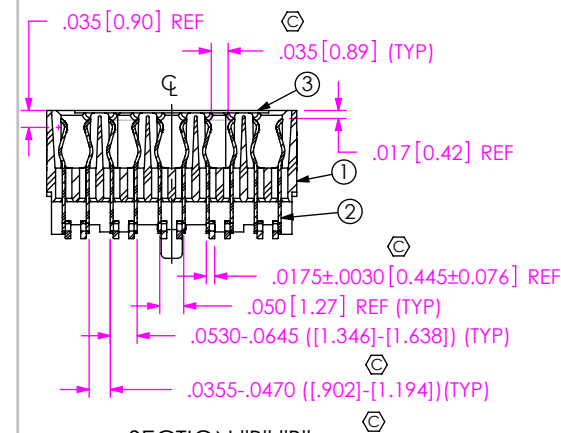
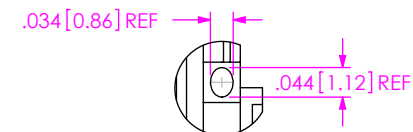


DO NOT
SCALE FROM
THIS PRINT

NOTES:

1. **VITA 57 CONNECTOR.**
2.  REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
4. DIMENSION C12 MUST BE MEASURED IN THE FOUR OUTSIDE CORNERS USING INSPECTION FIXTURE AT-1817-836-2, USE CO-AU-WI-2003-M FOR PROCESS.
5. MEASURE FIRST & LAST POSITIONS ONLY, ALL ROWS.
6.  SOLDER CHARGE VOLUME IS .00000891 CUBIC INCHES (REF).
7. PARTS TO BE PACKAGED IN TAPE & REEL.
ATTACH LABEL "SEAX-001" TO TAPE & REEL PACKAGE.

DETAIL 'C'
SCALE 6:1SECTION "B"- "B"
SCALE 2.5:1DETAIL 'A'
SCALE 3.5:1UNLESS 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 SHEET SCALE: 1.75:1

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

F:\DWG\MISC\MKTG\ASP-134486-02-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:

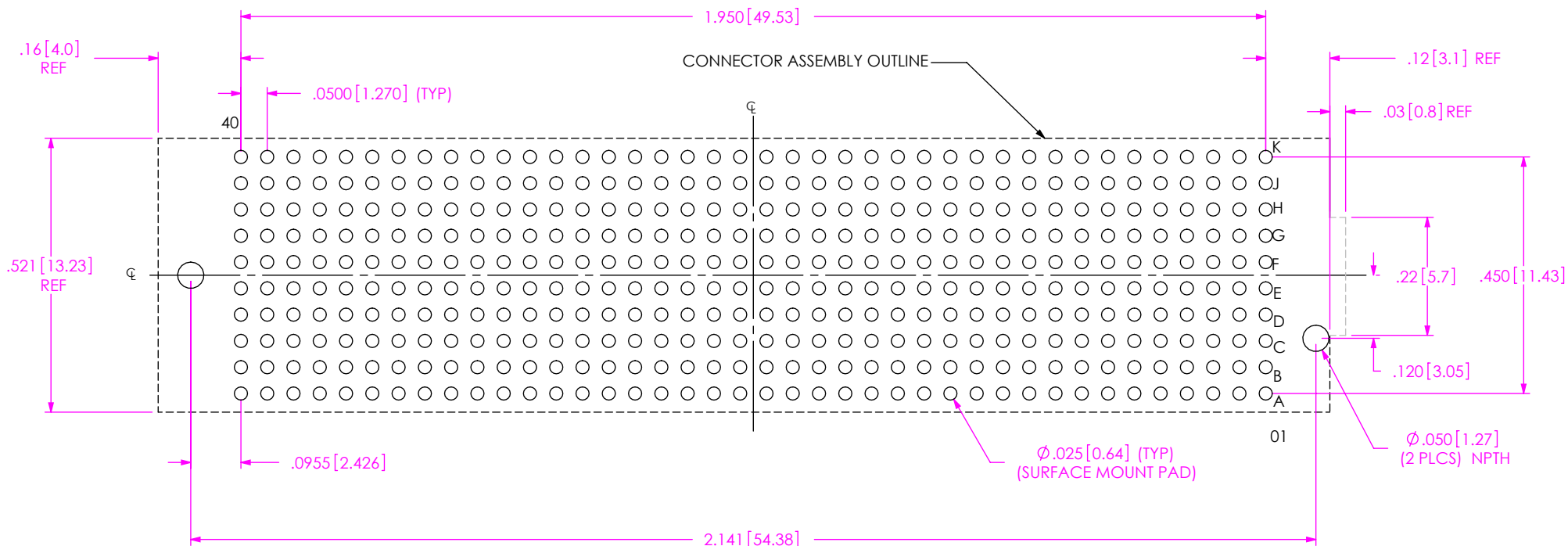
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.

ASP-134486-02

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

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAF-40-06.5-10-A	1.0000	LCP, UL 94 V0, COLOR: BLACK
2	NEW-SUB-C-209-06.5-S-1	400.00	COPPER ALLOY/LEADED SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAF028MS	.00500	CONDUCTIVE POLYMER
5	SEAX-0001	.00500	LABEL



RECOMMENDED PCB LAYOUT
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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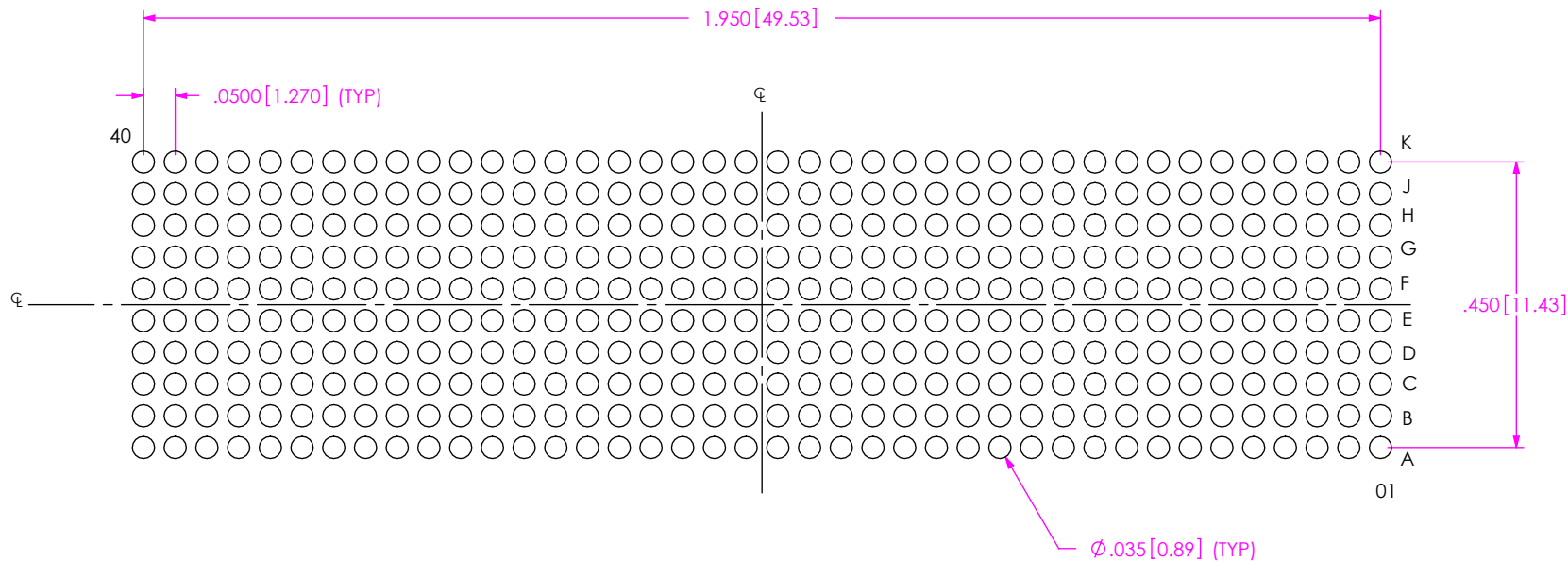
SHEET SCALE: 3:1

samtec

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

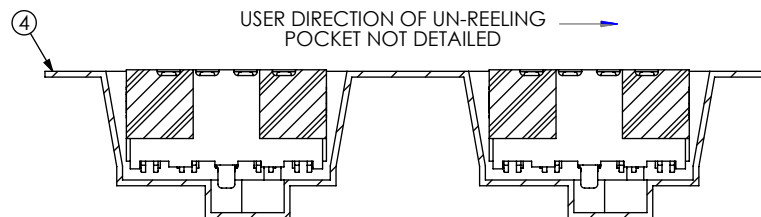
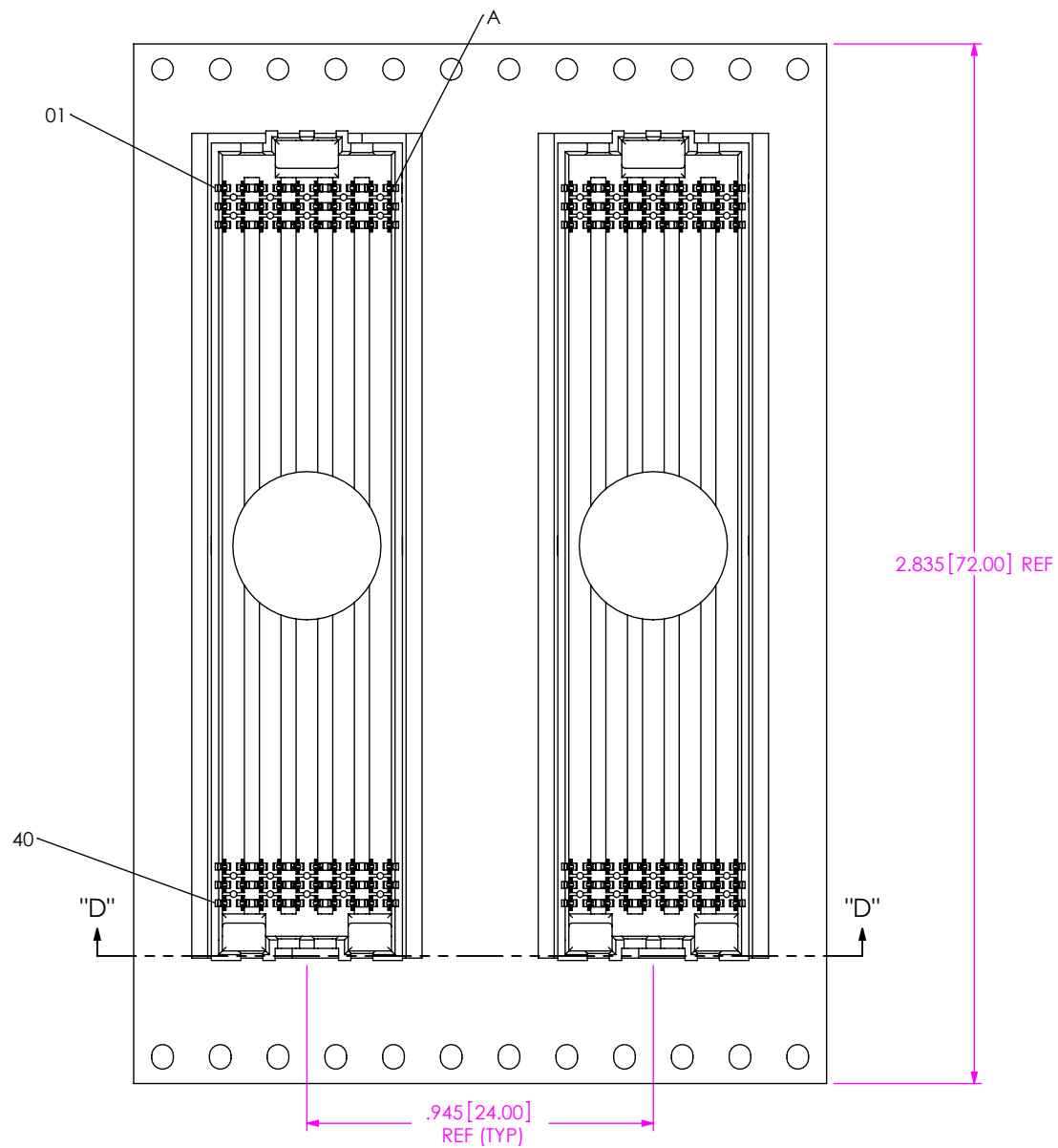
DESCRIPTION:
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.
ASP-134486-02



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

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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 SOCKET ARRAY ASSEMBLY DWG. NO. ASP-134486-02
F:\DWG\MISC\MKTG\ASP-134486-02-MKT.SLDDRW	
BY: J. BROWNING 12/14/2018 SHEET 3 OF 4	



SECTION "D"-"D"

PACKAGING VIEW

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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 SOCKET ARRAY ASSEMBLY

DWG. NO. ASP-134486-02