

## NOTES:

## 1. VITA 57 CONNECTOR.

2. Ⓢ REPRESENTS A CRITICAL DIMENSION.

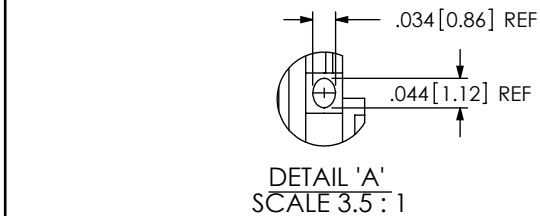
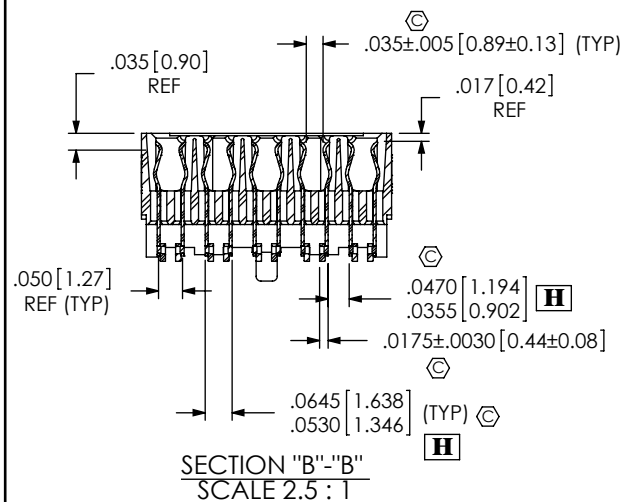
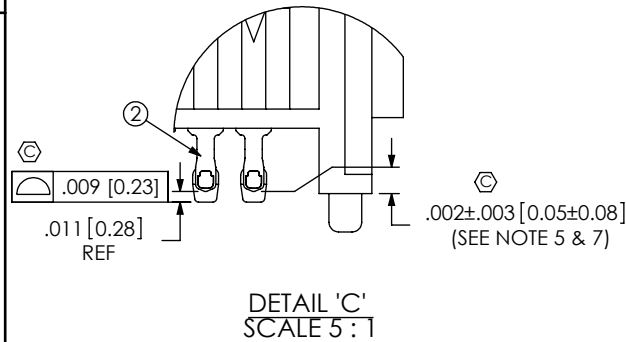
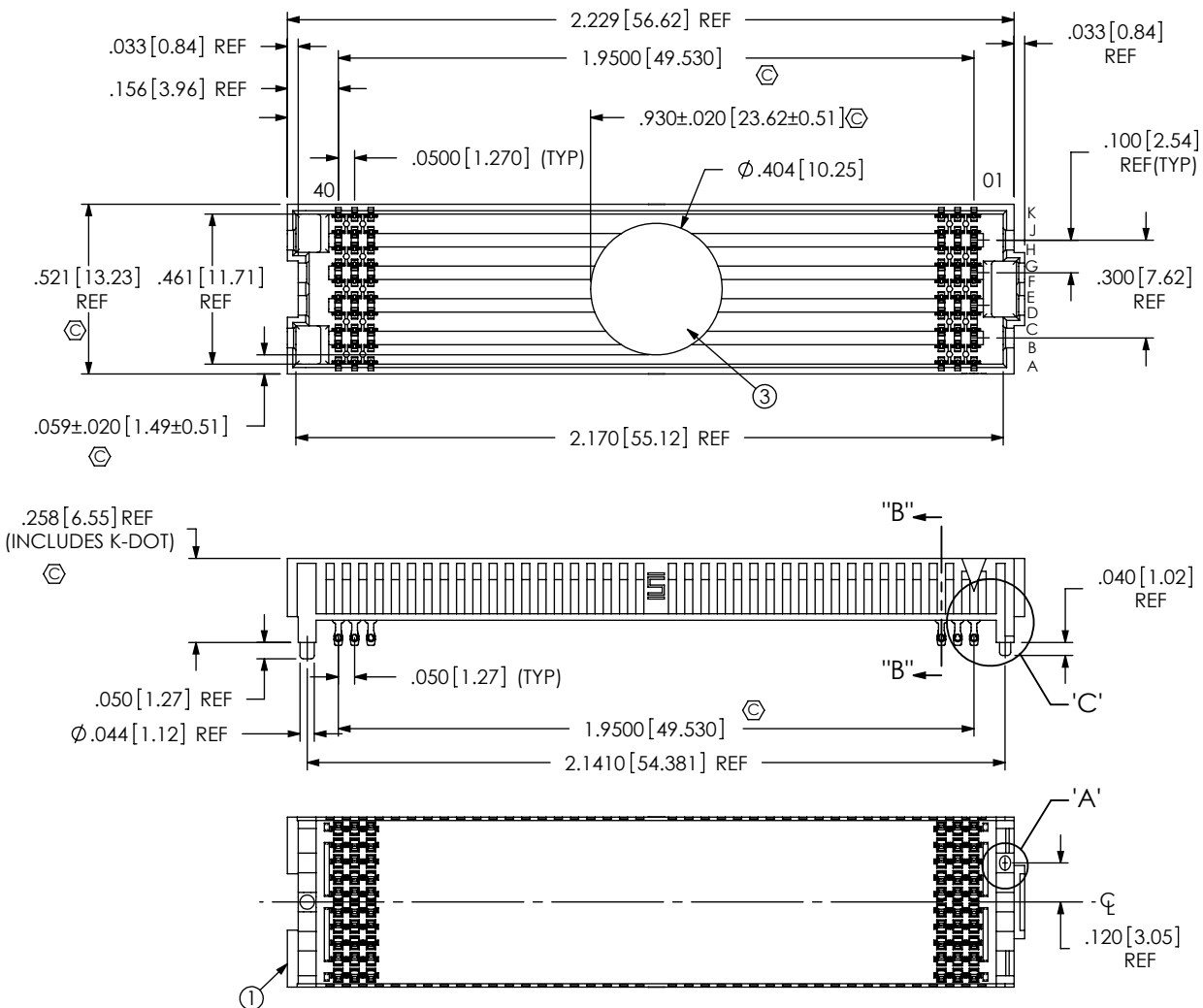
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.

4. PARTS TO BE PACKAGED IN TAPE &amp; REEL.

5. 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.

6. ATTACH LABEL "SEAX-0001" TO EACH TAPE &amp; REEL PACKAGE

7. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST &amp; LAST POSITIONS ONLY, ALL ROWS. Ⓢ

DO NOT  
SCALE FROM  
THIS PRINTACCEPTANCE OF DRAWING  
ACCEPTED WITH DEVIATIONS LISTEDDATE: \_\_\_\_\_  
COMPANY: \_\_\_\_\_  
CUSTOMER SIGNATURE: \_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
PHONE NO: \_\_\_\_\_  
FAX NO: \_\_\_\_\_UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES  
.XX: ±.01 [.3]  
.XXX: ±.005 [.13]  
.XXXX: ±.0020 [.051]

## PROPRIETARY NOTE

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DO NOT SCALE DRAWING

SHEET SCALE: 3:1

PLATING:

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

DESCRIPTION:

.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.

ASP-134485-01

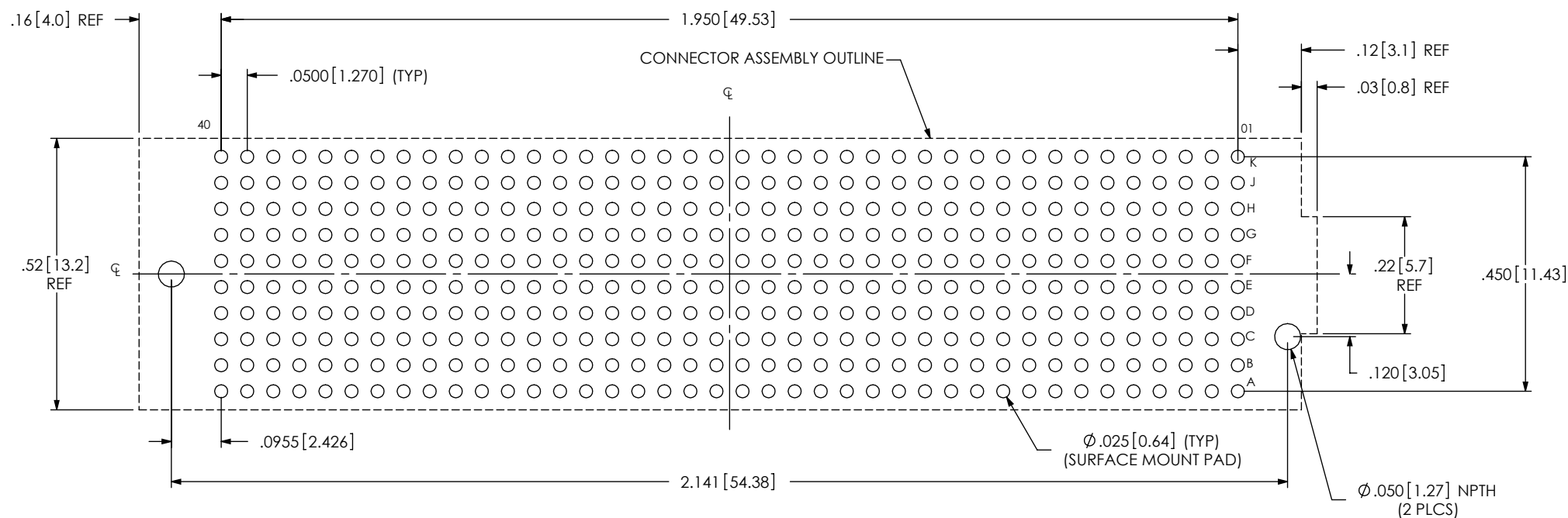
BY: G. PURVIS 11/09/2007

SHEET 1 OF 4

520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code 53322

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	1.0000	CONDUCTIVE POLYMER

## RECOMMENDED PCB LAYOUT FOR ASP-134485-01



ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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SHEET SCALE: 3:1

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DESCRIPTION:

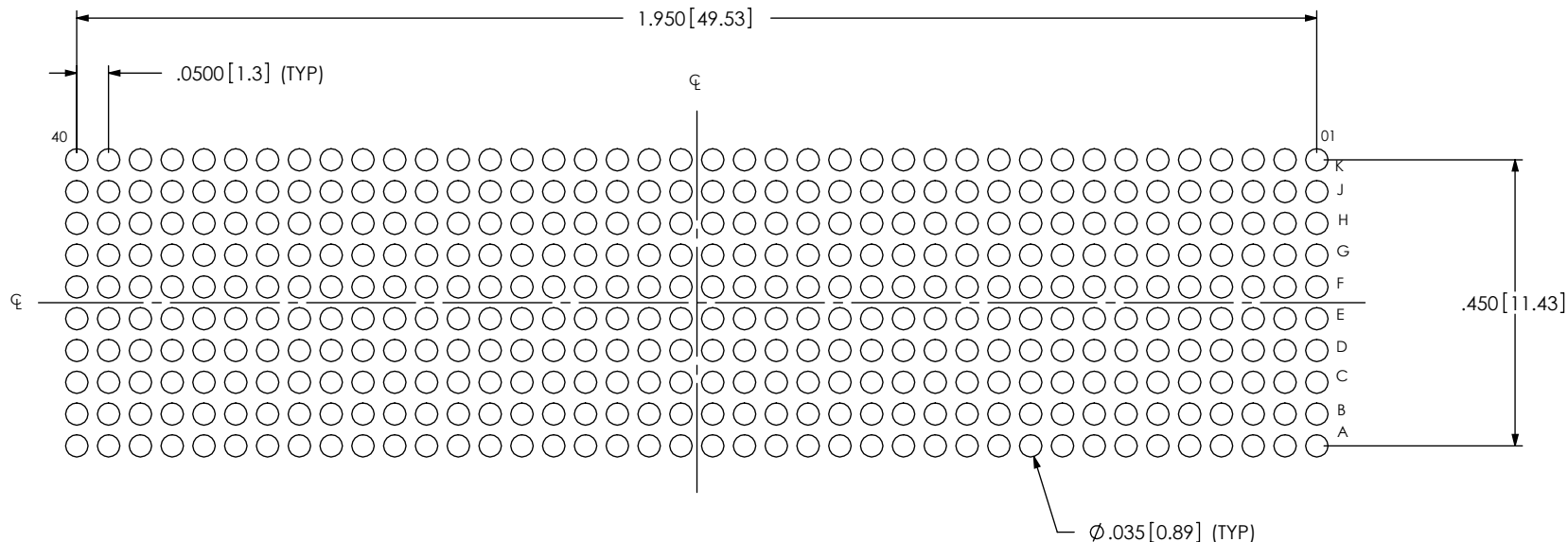
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.

ASP-134485-01

## RECOMMENDED STENCIL LAYOUT FOR ASP-134485-01

NOTE:  
STENCIL TO BE .0060[.152] THICK.



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SHEET SCALE: 3:1

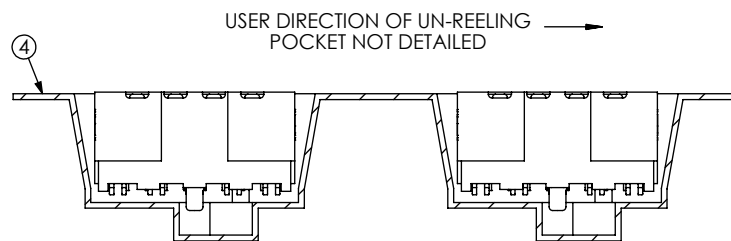
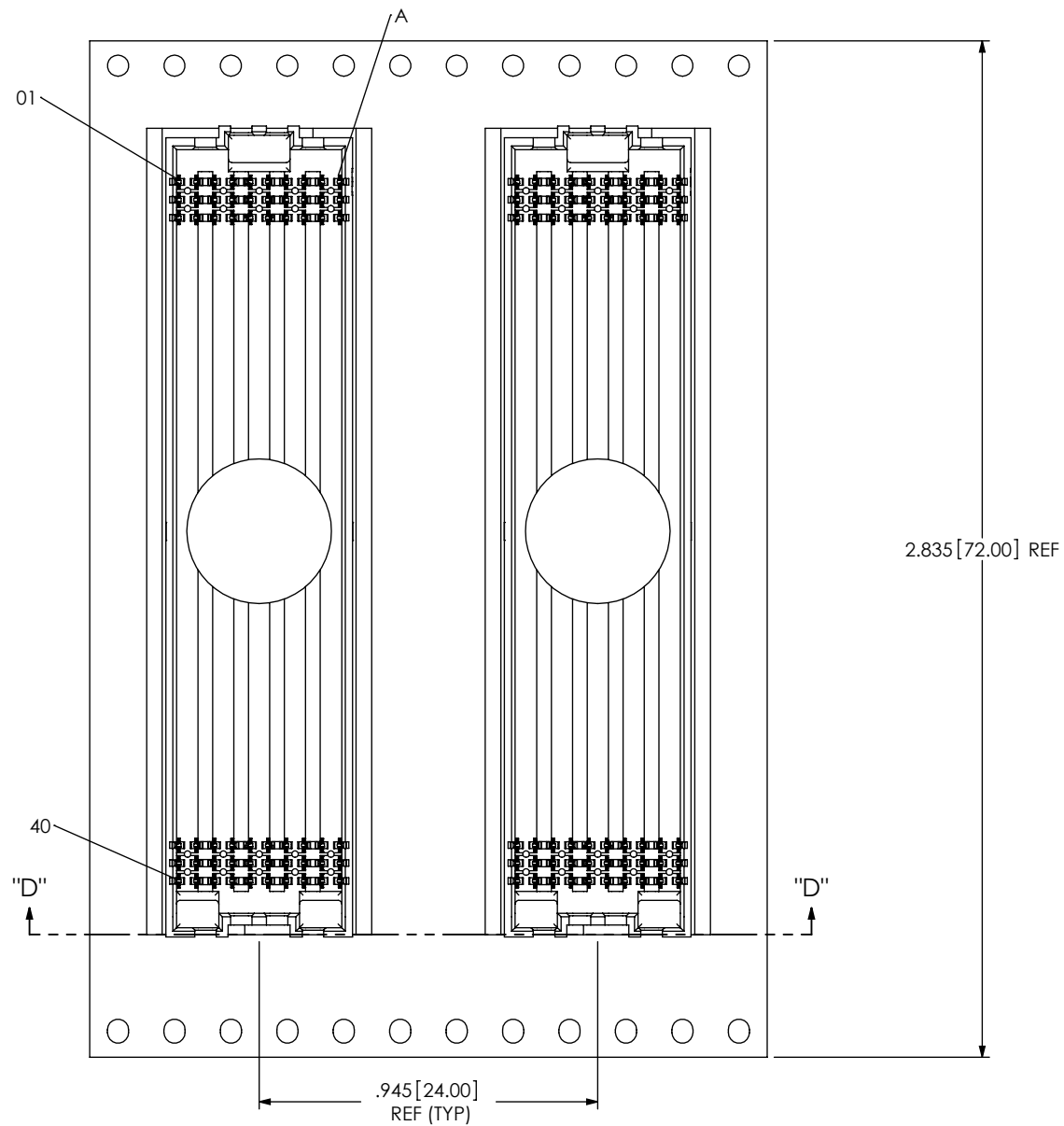
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DESCRIPTION:  
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
ASP-134485-01

BY: G. PURVIS 11/09/2007 SHEET 3 OF 4



SECTION "D"- "D"  
PACKAGING VIEW

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SHEET SCALE: 2:1

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