
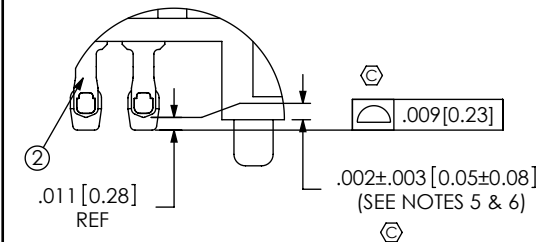
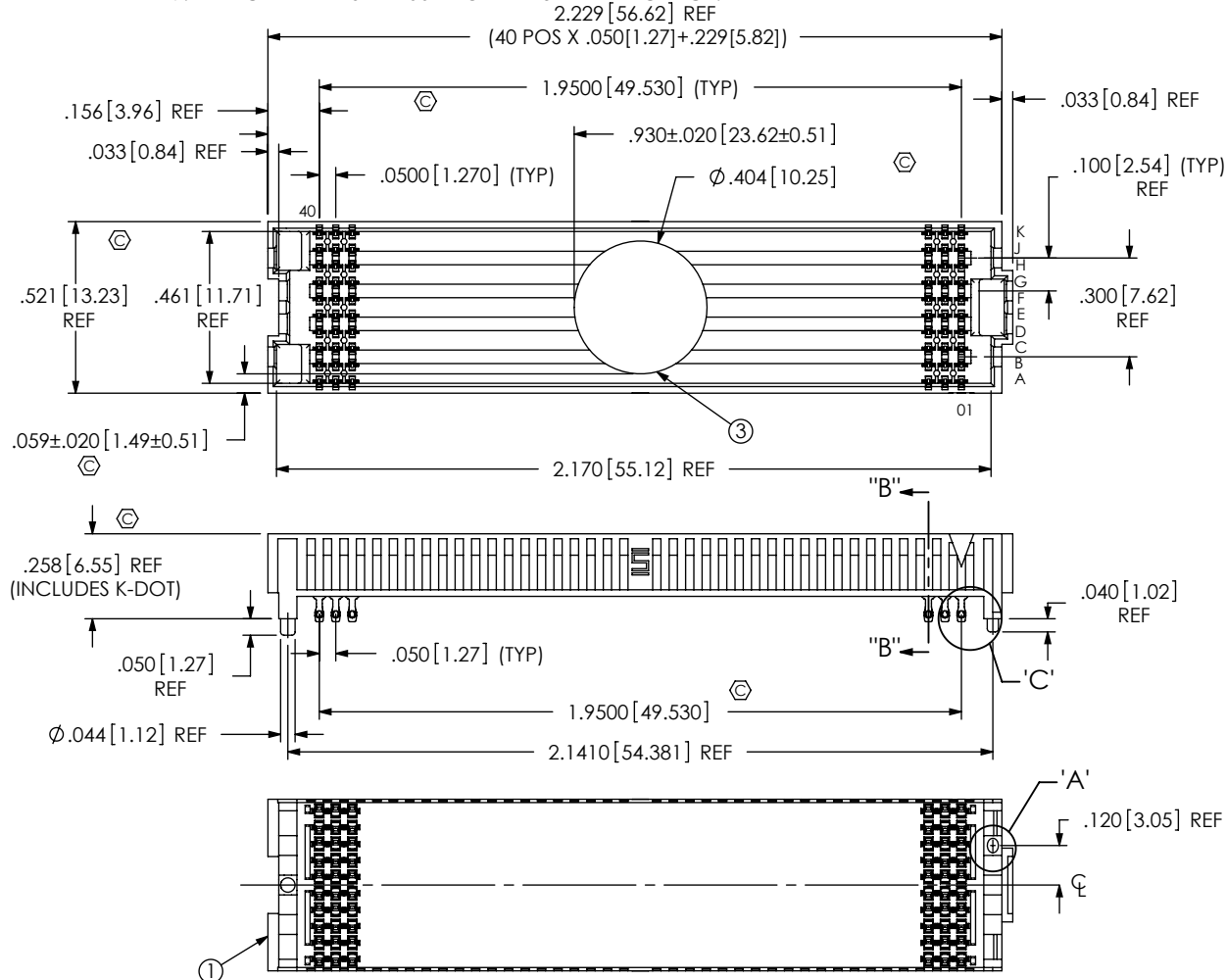


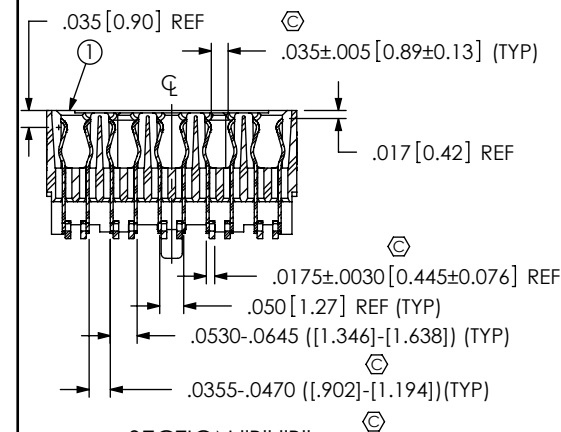
DO NOT  
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THIS PRINT

NOTES:

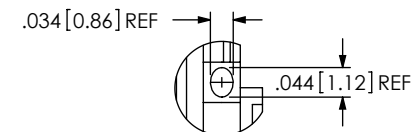
1. **VITA 57 CONNECTOR.**
2.  REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
4. PARTS TO BE PACKAGED IN TAPE & REEL.
5. DIMENSION C12 MUST BE MEASURED IN THE FOUR OUTSIDE CORNERS USING INSPECTION FIXTURE AT-1817-836-2, USE CO-AU-WI-2003-M FOR PROCESS.
6. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROWS.
7. NOTE DELETED.
8. SOLDER CHARGE VOLUME IS .00000891 CUBIC INCHES (REF).
9. ATTACH LABEL "SEAX-001" TO TAPE & REEL PACKAGE.



DETAIL 'C'  
SCALE 6 : 1



SECTION "B"- "B"  
SCALE 2.5 : 1



DETAIL 'A'  
SCALE 3.5 : 1

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES  
.XX:  $\pm .01[.3]$   $2^\circ$   
.XXX:  $\pm .005[.13]$   
.XXXX:  $\pm .0020[.051]$

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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

F:\DWG\MISC\MKTG\ASP-134486-01-MKT.SLDDRW

**samtec**

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e-Mail: info@SAMTEC.com code: 55322

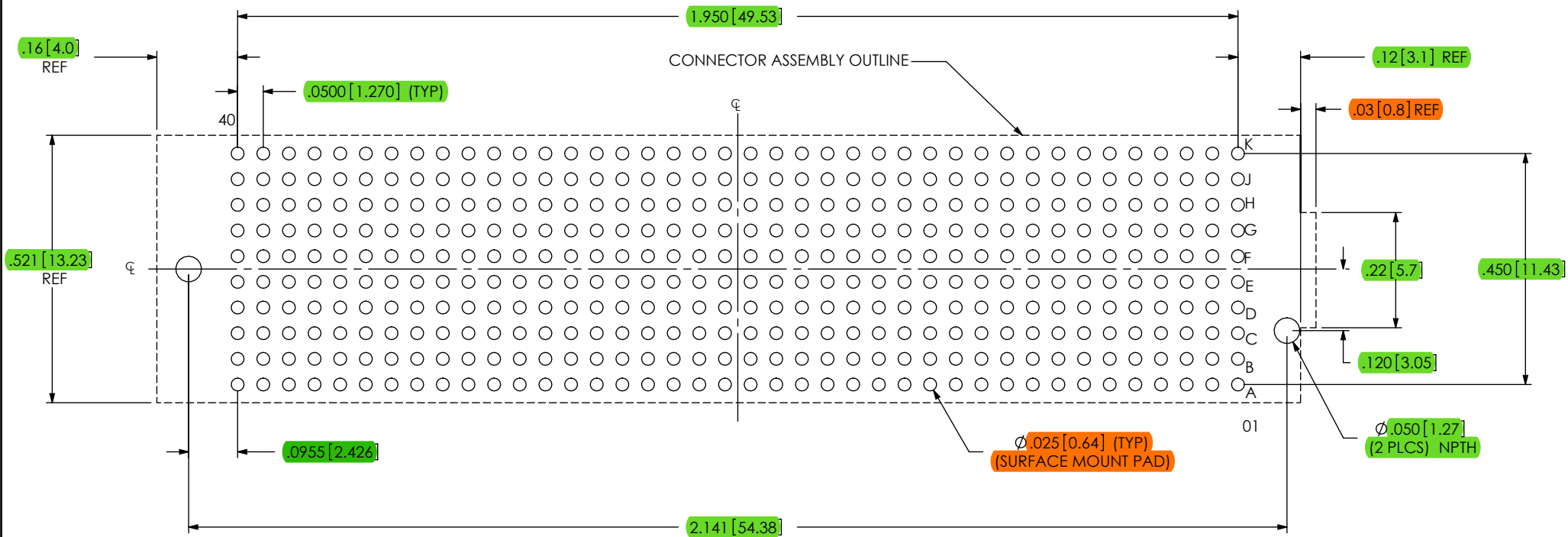
DESCRIPTION:  
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
**ASP-134486-01**

BY: G. PURVIS 11/09/2007 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-2	400.00	COPPER ALLOY\LEAD FREE 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



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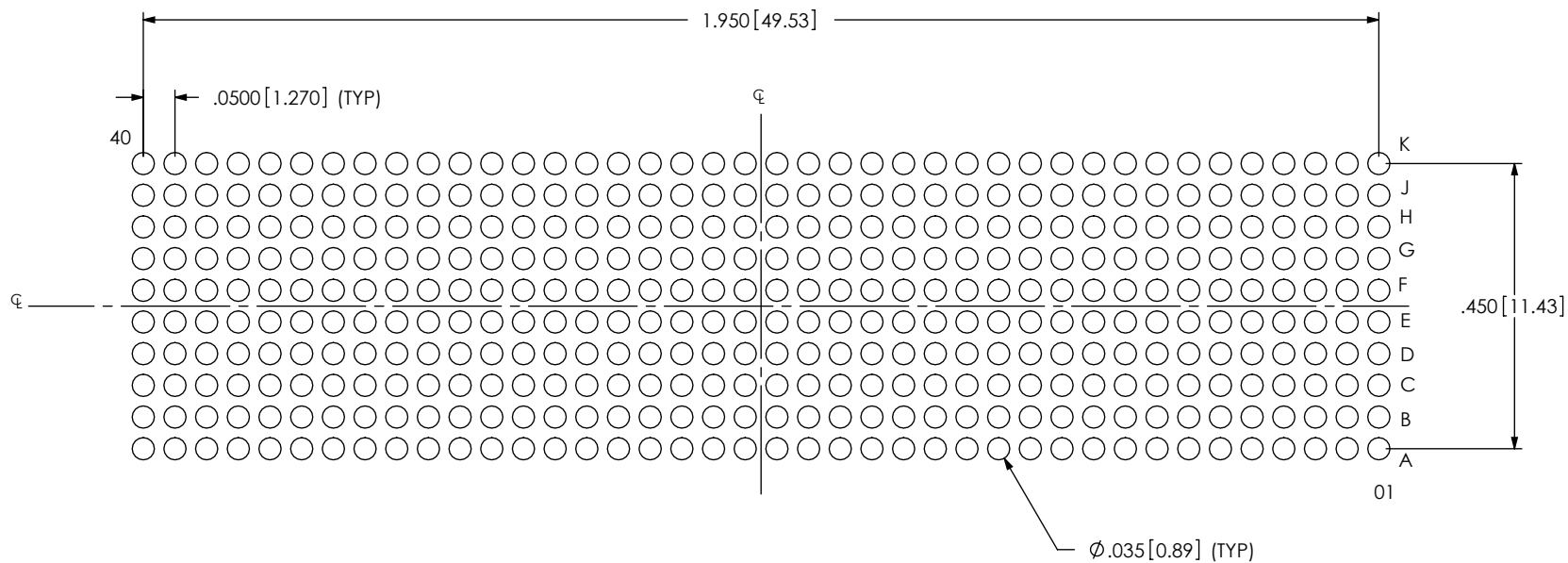
DESCRIPTION:  
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
ASP-134486-01

BY: G. PURVIS 11/09/2007 SHEET 2 OF 4

RECOMMENDED STENCIL LAYOUT

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



ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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SHEET SCALE: 3:1

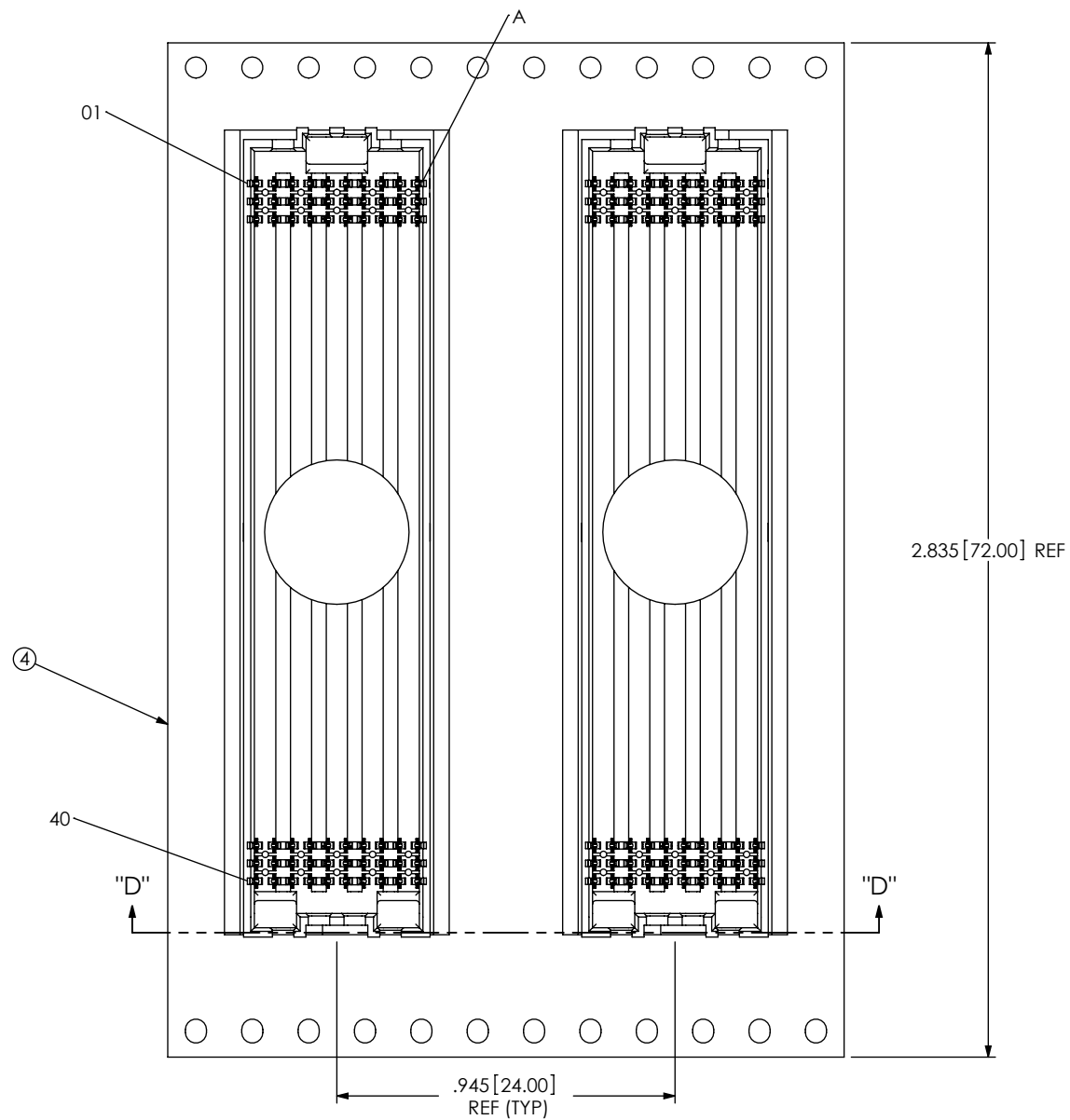
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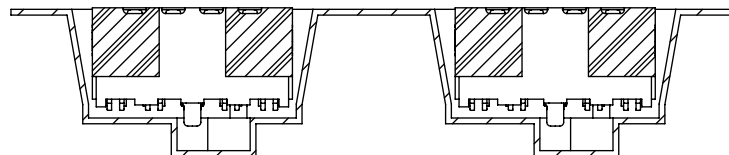
DESCRIPTION:  
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
**ASP-134486-01**

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



USER DIRECTION OF UN-REELING →  
POCKET NOT DETAILED



SECTION "D"-"D"  
PACKAGING VIEW

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SHEET SCALE: 2:1

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DESCRIPTION:  
.050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
**ASP-134486-01**