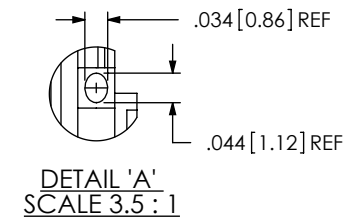
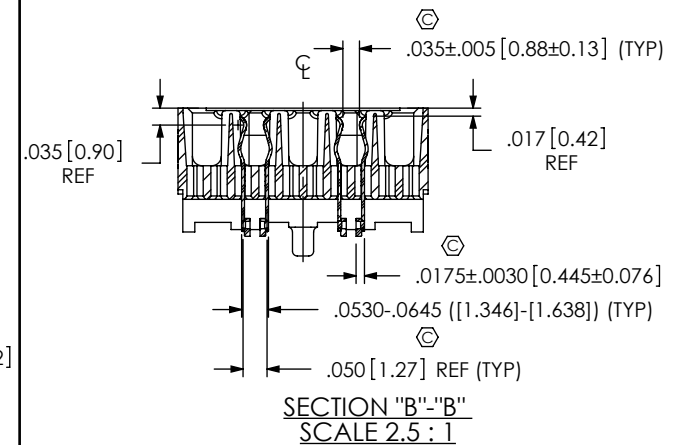
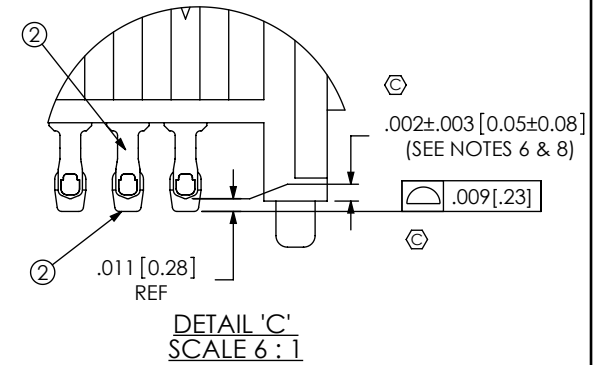
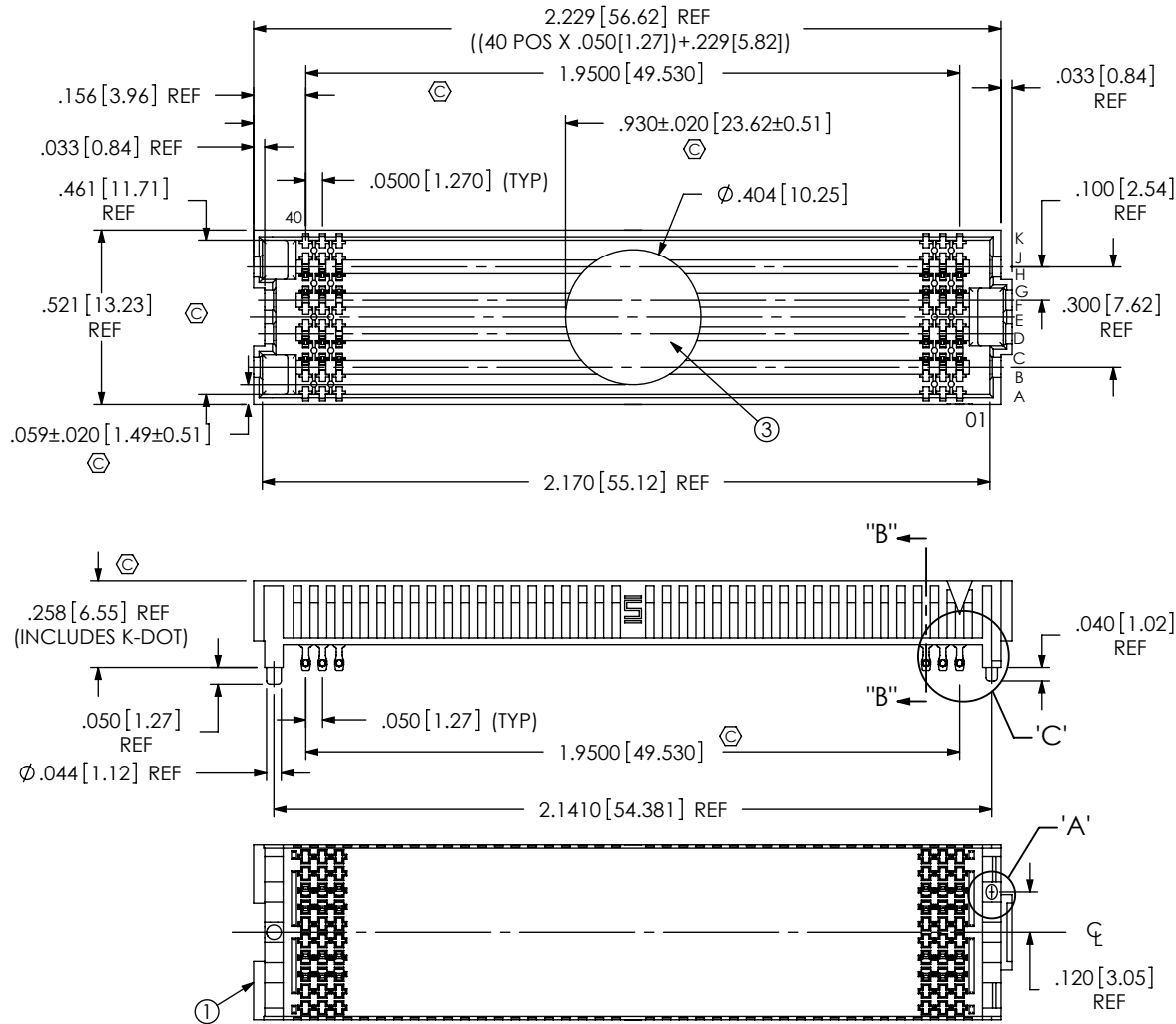


DO NOT SCALE FROM THIS PRINT

NOTES:

1. VITA 57 CONNECTOR
2. FILL ROWS 3, 4, 7, 8 ONLY, NOT AVAILABLE AS STANDARD.
3. Ⓢ REPRESENTS A CRITICAL DIMENSION.
4. MINIMUM PUSHOUT FORCE: 0.50LBS.
5. PARTS TO BE PACKAGED IN TAPE & REEL.
6. DIMENSION C10 MUST BE MEASURED IN THE FOUR OUTSIDE CORNERS USING INSPECTION FIXTURE AT-1817-836-2. USE CO-AU-WI-2003-M FOR PROCESS
7. NOTE DELETED.
8. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROWS.
9. SOLDER CHARGE VOLUME IS .00000891 CUBIC INCHES (REF).



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES  
 .XX: ±.01[0.3] 2°  
 .XXX: ±.005[0.13]  
 .XXXX: ±.0020[0.051]

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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



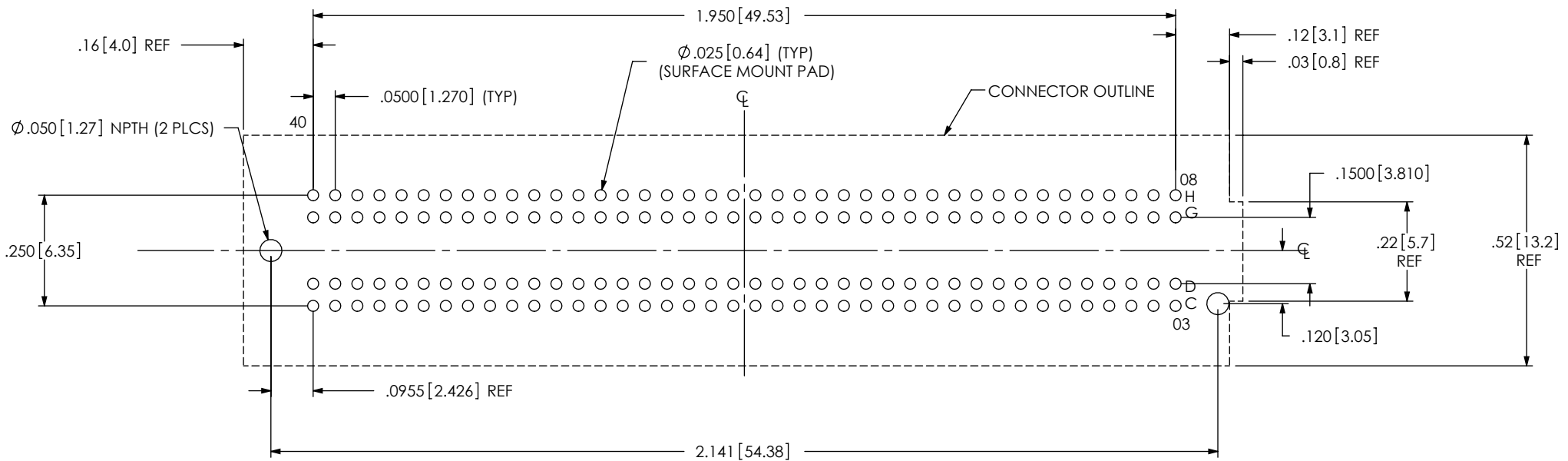
520 PARK EAST BLVD, NEW ALBANY, IN 47150  
 PHONE: 812-944-6733 FAX: 812-948-5047  
 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:  
 .050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
**ASP-134603-01**

BY: S. SELLE 10/31/2007 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	160.00	COPPER ALLOY/LEAD FREE SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAF028MS	1.0000	CONDUCTIVE POLYMER



RECOMMENDED PCB LAYOUT FOR ASP-134603-01  
ALL DIMENSIONS SYMMETRIC ABOUT THE CENTERLINE

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520 PARK EAST BLVD, NEW ALBANY, IN 47150  
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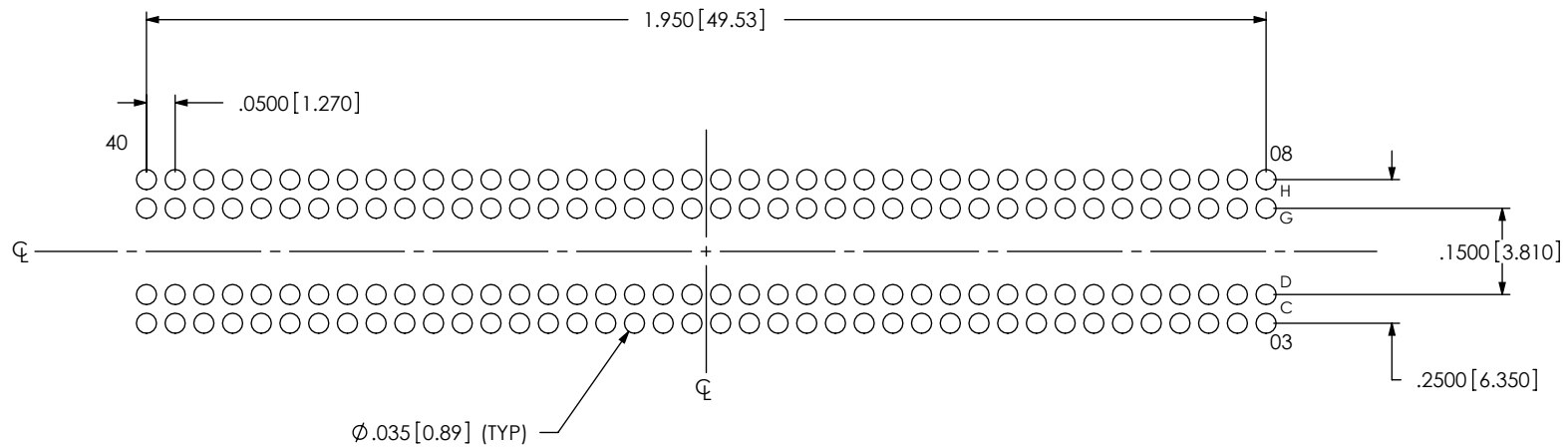
SHEET SCALE: 3:1

DESCRIPTION:  
.050 PITCH SOCKET ARRAY ASSEMBLY


DWG. NO.  
ASP-134603-01

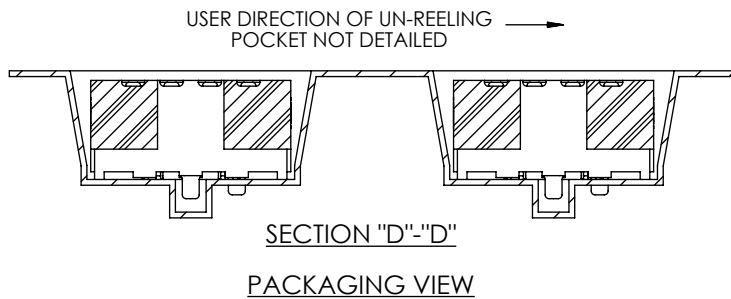
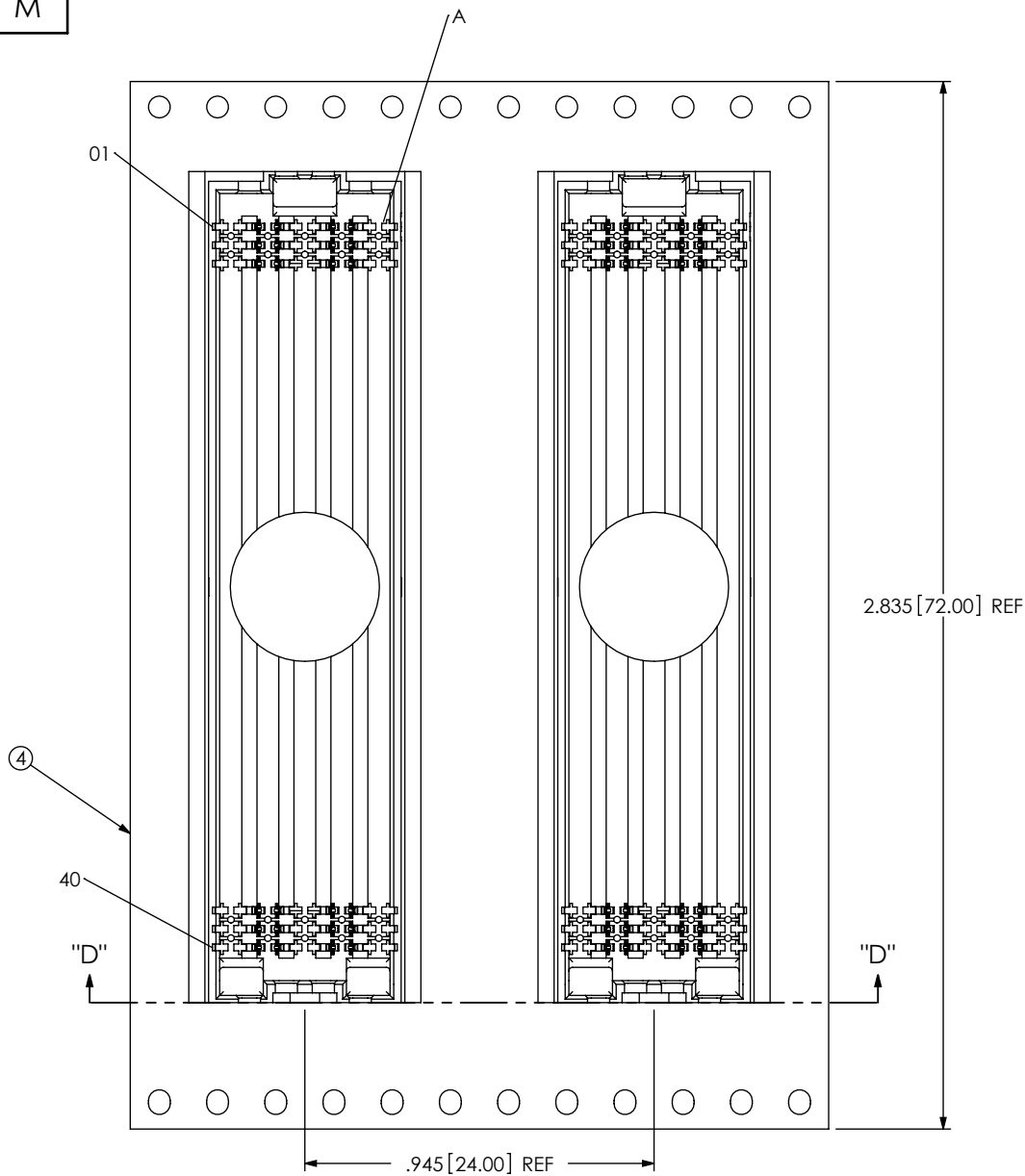
BY: S SELLE 10/31/2007 SHEET 2 OF 4

NOTE:  
STENCIL TO BE .0060[0.152] THICK



**RECOMMENDED STENCIL LAYOUT FOR ASP-134603-01**  
ALL DIMENSIONS SYMMETRIC ABOUT THE CENTERLINE

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<p>SHEET SCALE: 3:1</p>	<p>DESCRIPTION: .050 PITCH SOCKET ARRAY ASSEMBLY</p> <p>DWG. NO. <b>ASP-134603-01</b></p>
<p>c:\enterprise\aut\DWG\MISC\MKTG\ASP-134603-01.MKT5DDRW</p>	<p>BY: S SELLE 10/31/2007 SHEET 3 OF 4</p>



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

SHEET SCALE: 2:1

DESCRIPTION:  
 .050 PITCH SOCKET ARRAY ASSEMBLY

DWG. NO.  
 ASP-134603-01

BY: S SELLE 10/31/2007 SHEET 4 OF 4