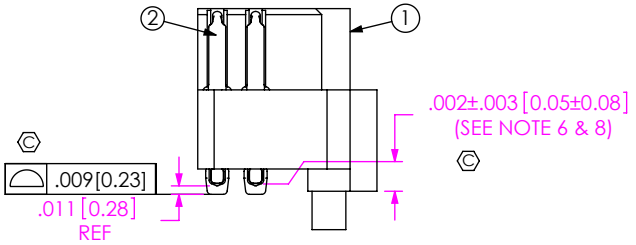
REVISION R

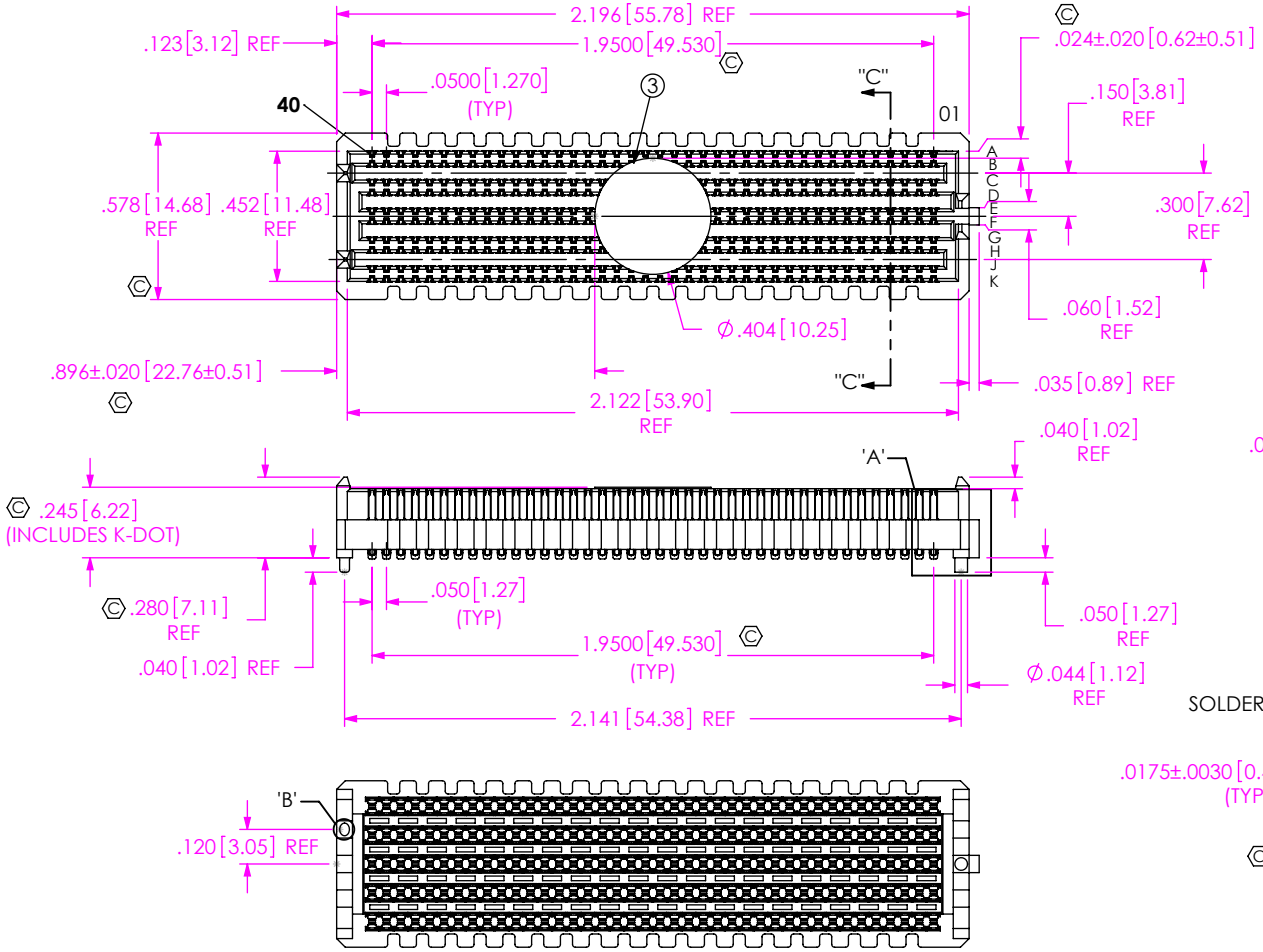
DO NOT SCALE FROM THIS PRINT

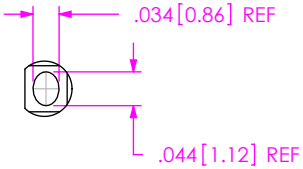
REF: SEAM-40-03.5-S-10-2-A-K-TR-VITA57.0

NOTES:
1. VITA 57 CONNECTOR.
   POSITION NUMBERING NOT AVAILABLE AS STANDARD.
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
4. PARTS TO BE PACKAGED IN TAPE AND REEL.
5. NOTE DELETED.
6. DIMENSION C10 MUST BE MEASURED USING INSPECTION FIXTURE AT-1817-836-2,USE CO-AU-WI-2003-M FOR PROCESS.
7. ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
8. MEASURE FIRST & LAST POSITIONS ONLY, ALL ROWS.
9. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED. FOR QUANTITIES 50 - 124, NO LEADER OR TRAILER WILL BE SUPPLIED

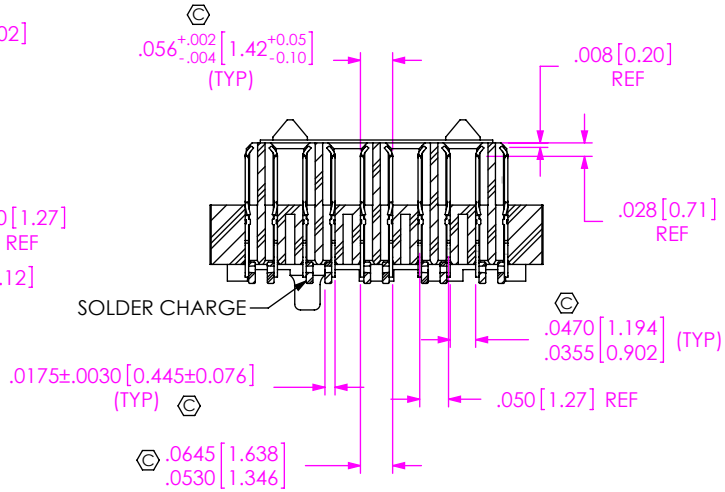


DETAIL 'A'
SCALE 4 : 1





DETAIL 'B'
SCALE 4 : 1



SECTION "C"-"C"
SCALE 3 : 1

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-2	400.00	COPPER ALLOY / LEAD FREE SOLDER Ⓒ
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAM033MS	1.0000	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

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

ANGLES
2 °

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

DO NOT SCALE DRAWING

SHEET SCALE: 1.5:1

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

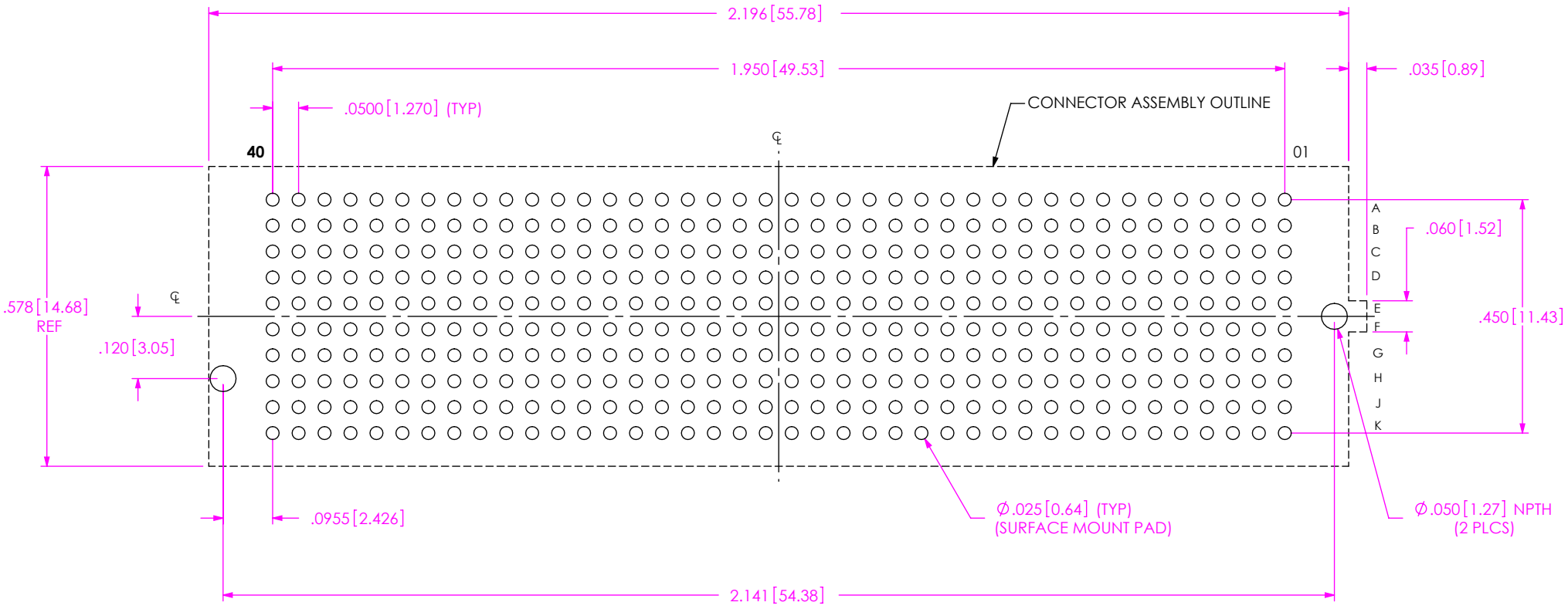
F:\DWG\MISC\MKTG\ASP-134488-01-MKT.SLDDRW

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
ASP-134488-01

BY: G. PURVIS 11/02/2007

REVISION R



RECOMMENDED PCB LAYOUT FOR ASP-134488-01

ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE.

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SHEET SCALE: 1.5:1

DESCRIPTION: .050 PITCH TERMINAL ARRAY ASSEMBLY

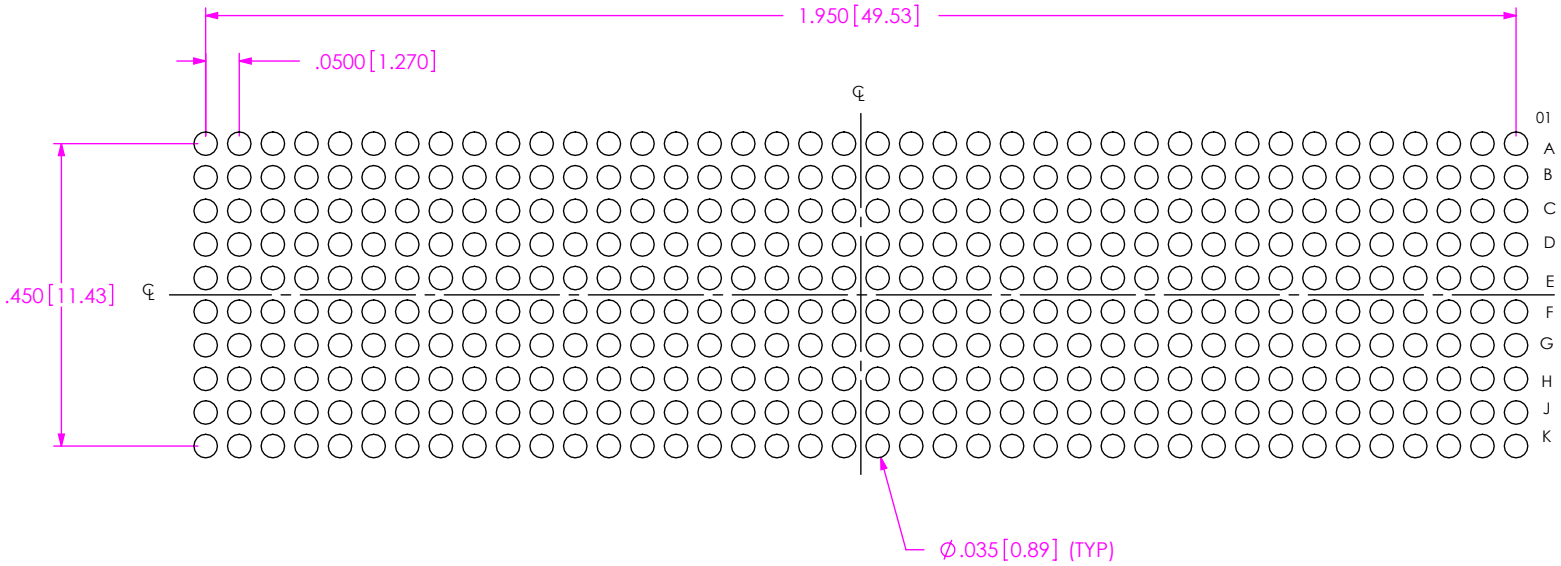
DWG. NO. ASP-134488-01

F:\DWG\MISC\MKTG\ASP-134488-01-MKT.SLDDRW

BY: G. PURVIS 11/02/2007 SHEET 2 OF 4

REVISION R

NOTES:
STENCIL TO BE .0060[0.152] THICK.



RECOMMENDED STENCIL LAYOUT FOR ASP-134488-01
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SHEET SCALE: 1.5:1

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
ASP-134488-01

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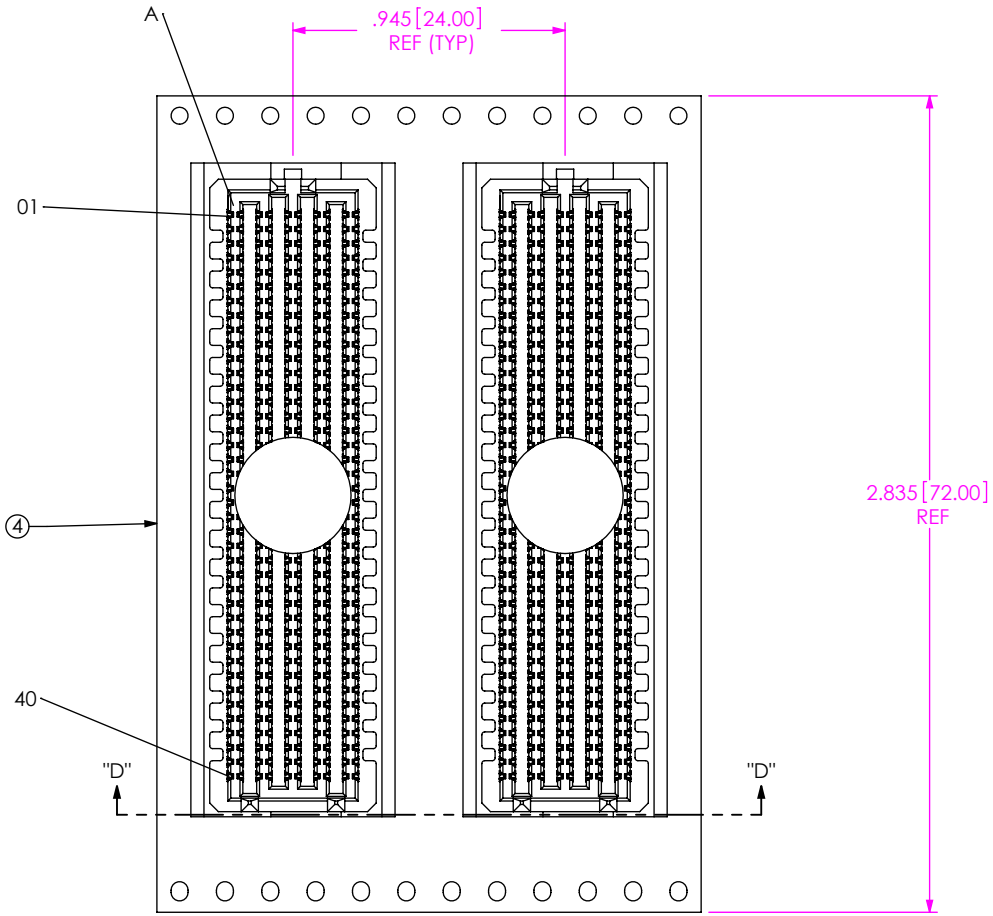
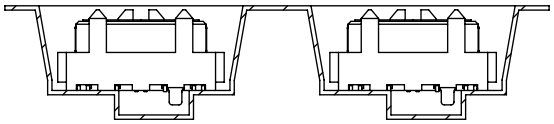
BY: G. PURVIS 11/02/2007 SHEET 3 OF 4

REVISION R





SECTION "D"-"D"

PACKAGING VIEW

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SHEET SCALE: 1.5:1

DESCRIPTION: .050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO. ASP-134488-01

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BY: G. PURVIS 11/02/2007