

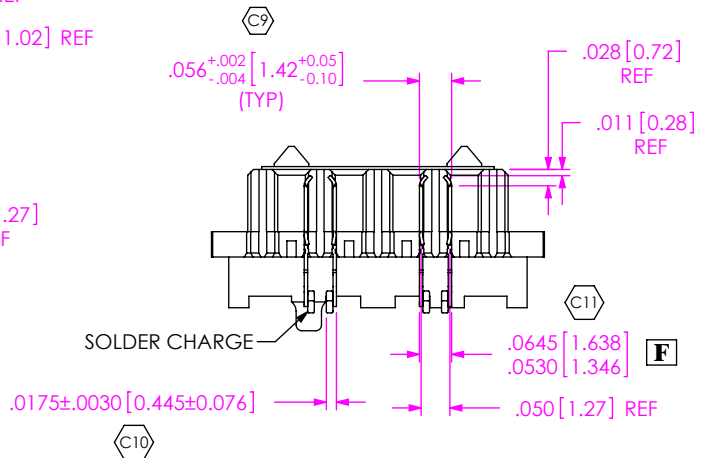
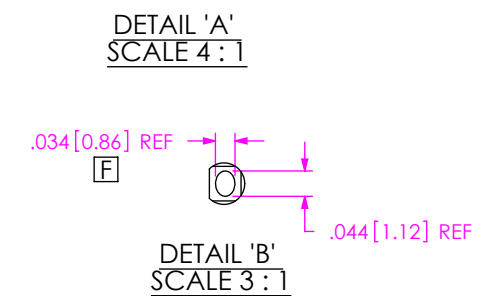
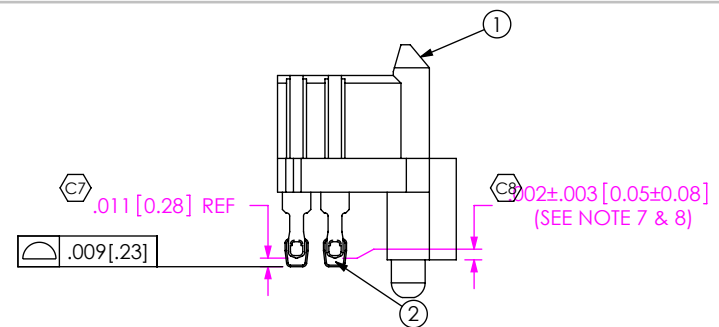
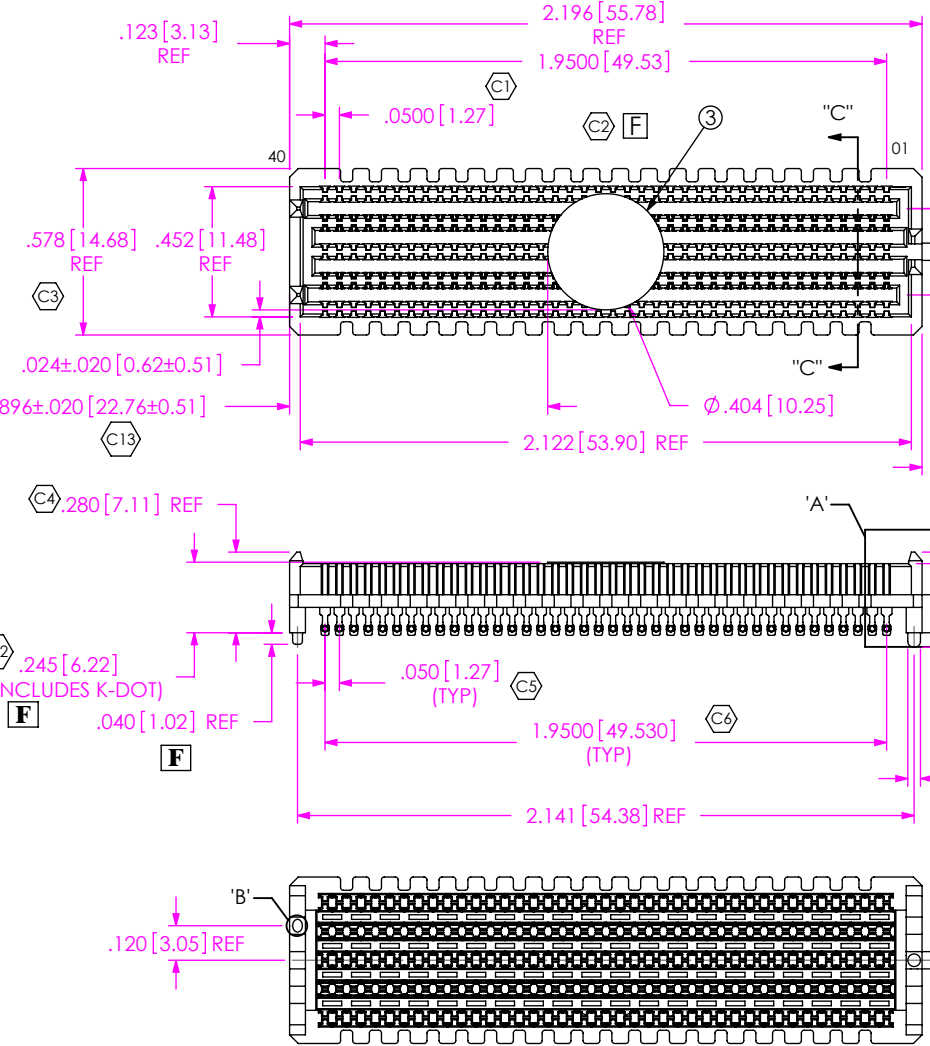
REVISION

F	EC	B RAY
8/17/2011 ECN-160746		
FRONT VIEW: ADD DIM 245 & D40		
REF: ADD REF TO DIM D44, ADD		
CRITICAL 4, 5, 6, 12; TOP VIEW: CHG		
D499 TO D500 & 1950 TO 1950U,		
ADD DIM 123, ADD CRITICAL 2, 3, 13,		
14; DETAIL 'A': ADD CRITICAL 7, 8;		
DETAIL 'B': ADD REF TO D34;		
SECTION 'C'-'C': ADD DIM D53D -		
.0646, ADD CRITICAL 9, 10, 11; BOM,		
ITEM 1: CHG VECTRAE130 TO LCP		
UL 94 V0, ITEM 2: CHG BRUSH ALLOY		
390HT TO COPPER ALLOY/LEADED		
SOLDER, ITEM 3: CHG BRUSH ALLOY		
390HT TO POLYIMIDE FILM, ITEM 4:		
CHG POLYIMIDE FILM TO		
CONDUCTIVE POLYMER; NOTES:		
ADD NOTES 1, 5, 6 & 7; SHT 2: ADD		
DIM D965, CHG D60 TO D500, DEL		
FOR -ALIGNMENT PIN OPTION		
FROM DIM 120 & D50; SHT 4: CHG		
BROKEN-OUT SECTION TO SECTION		
'D'-'D'.		

DATE:	COMPANY:	CUSTOMER SIGNATURE:	PRINTED NAME:	PHONE NO.:	FAX NO.:

NOTES: [F]

- VITA 57 CONNECTOR.
- FILL ROWS 3, 4, 7, 8 ONLY.
- [C] REPRESENTS A CRITICAL DIMENSION.
- MINIMUM PUSHOUT FORCE: .75 LBS.
- ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
- MAXIMUM ROW TO ROW VARIATION .003[0.08].
- DIMENSION C8 MUST BE MEASURED IN THE FOUR OUTSIDE CORNERS USING INSPECTION FIXTURE AT-1817-836-1, USE CO-AU-WI-2003-M FOR PROCESS.
- PARTS TO BE PACKAGED IN TAPE & REEL.



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAM-40-03.5-10-A	1.0000	LCP UL 94 V0, COLOR: BLACK
2	SUB-T-1M36-03.5-S-1	1.0000	COPPER ALLOY/LEADED SOLDER
3	K-DOT-.404-.500-.005	160.00	POLYIMIDE FILM
4	CT-SEAM033MS	1.0000	CONDUCTIVE POLYMER

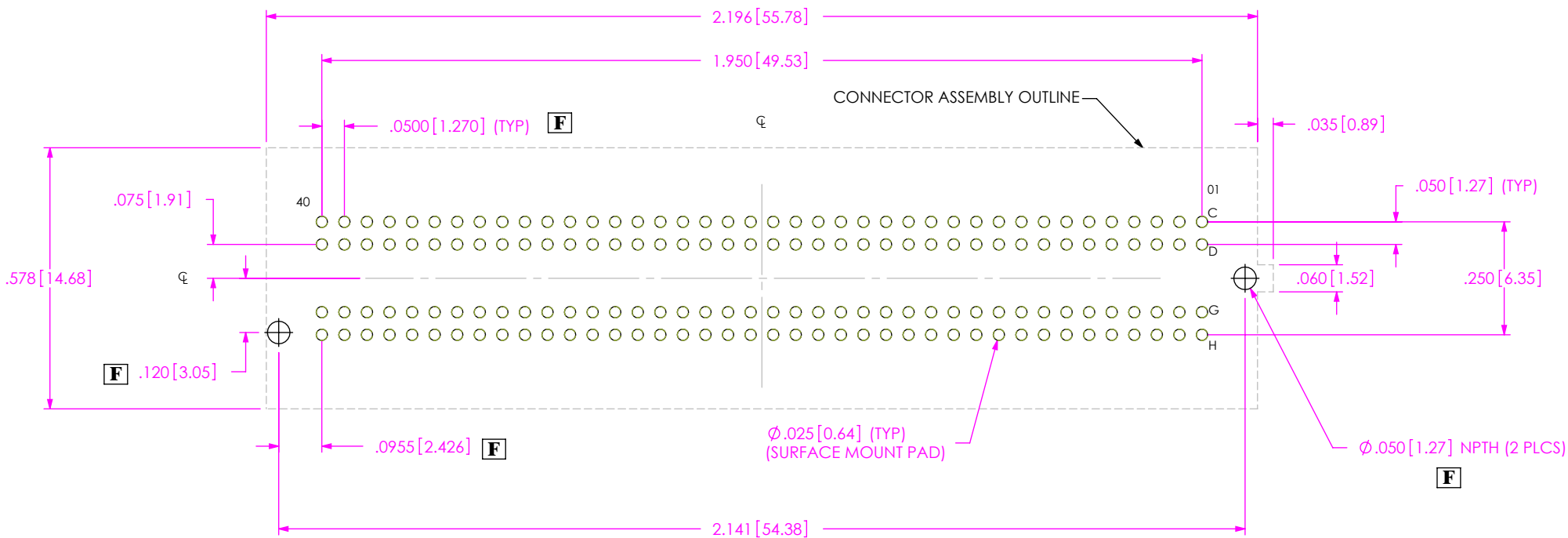
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
 DECIMALS ANGLES  
 .XX: ±.01 [.3] 2°  
 .XXX: ±.005 [.13]  
 .XXXX: ±.0020 [.051]

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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

DESCRIPTION:  
 .050 PITCH TERMINAL ARRAY ASSEMBLY  
 DWG. NO.  
**ASP-127797-01**  
 BY: B RAY 08/25/2006 SHEET 1 OF 4



ALL DIMENSIONS ARE SYMMETRICAL ABOUT CENTERLINE

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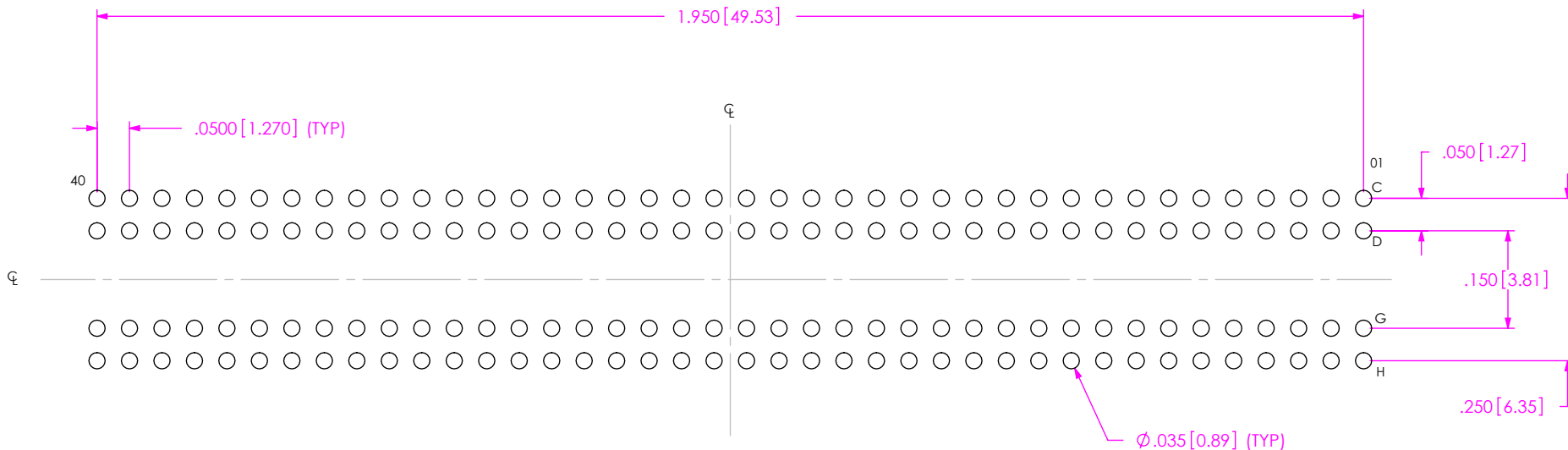
SHEET SCALE: 1.5:1

DESCRIPTION:  
 .050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.  
 ASP-127797-01

BY: B RAY 08/25/2006 SHEET 2 OF 4

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



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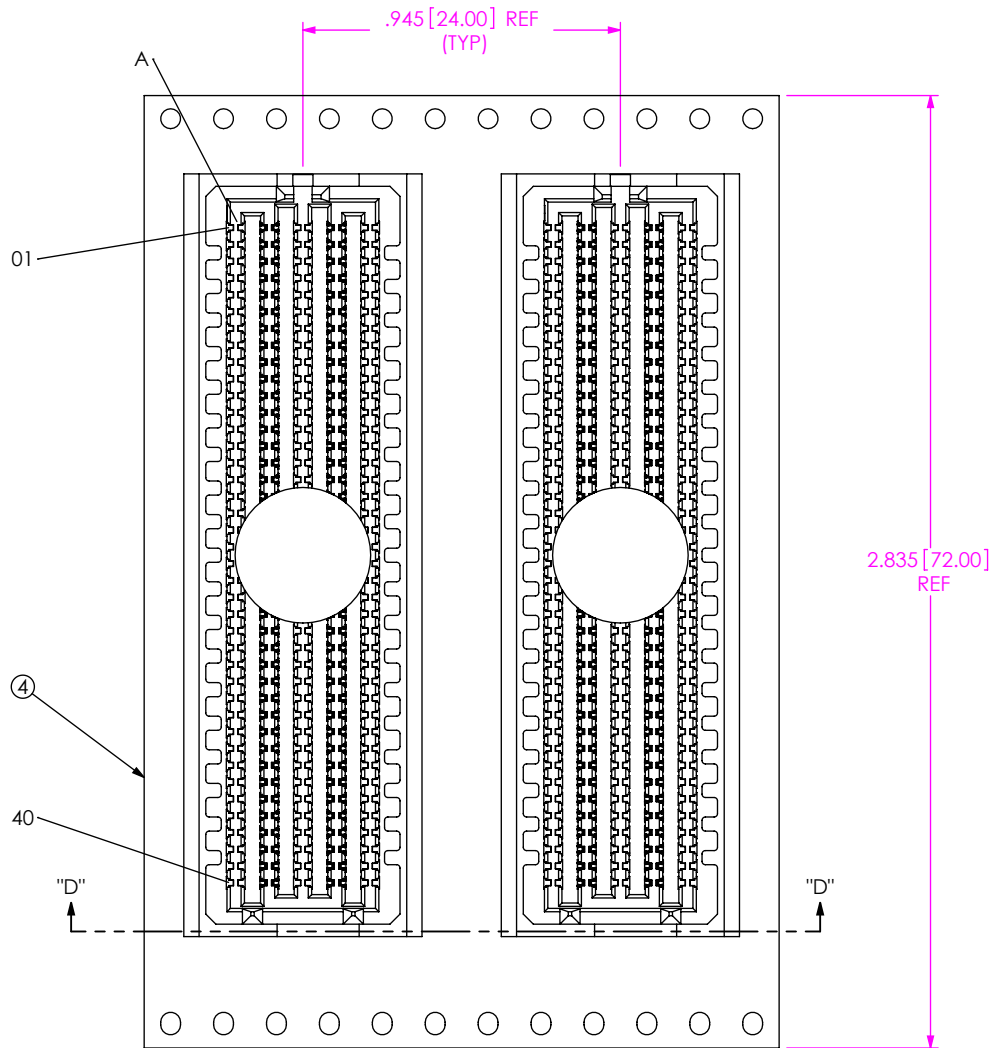


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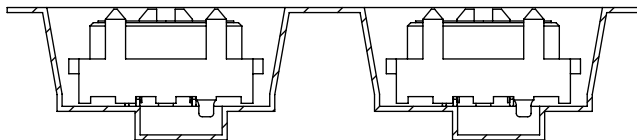
SHEET SCALE: 1.5:1

DESCRIPTION:  
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.  
ASP-127797-01



USER DIRECTION OF UN-REELING →  
POCKET NOT DETAILED



**F** SECTION "D"- "D"  
SCALE 1.75 : 1  
PACKAGING VIEW

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DESCRIPTION:  
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO. ASP-127797-01

BY: B RAY 08/25/2006 SHEET 4 OF 4