

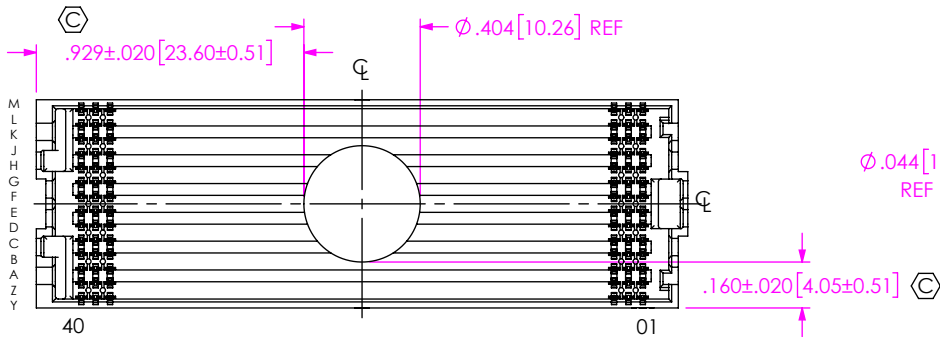
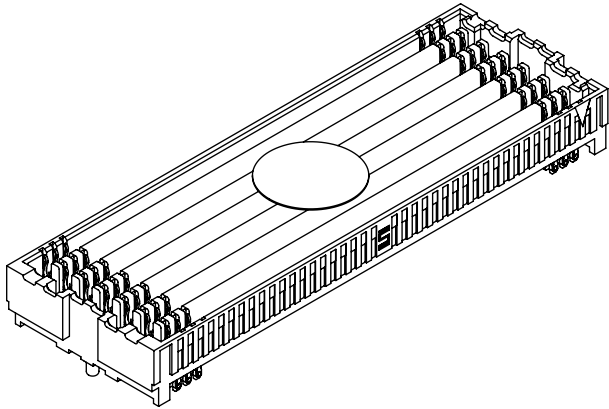
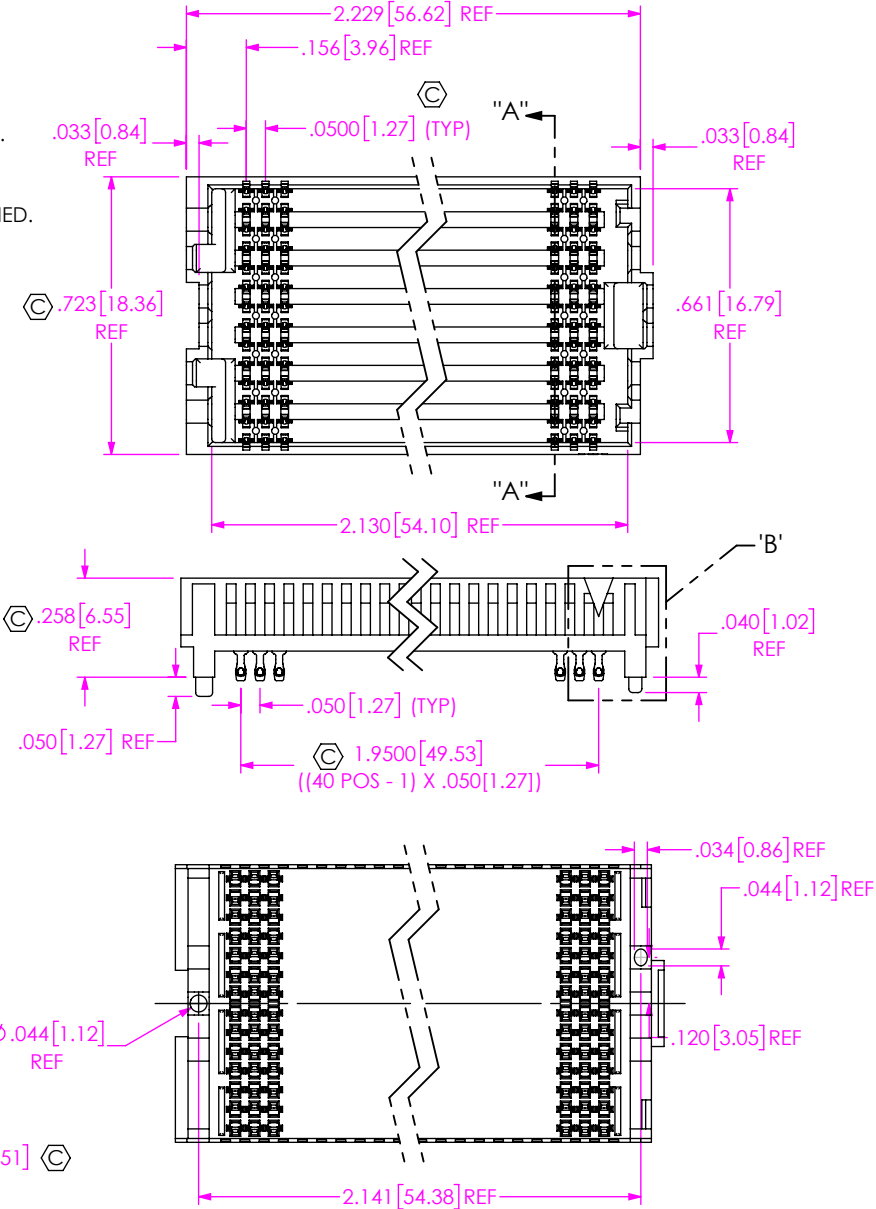


DO NOT  
SCALE FROM  
THIS PRINT

- NOTES:
- 1. **VITA 57.4 CONNECTOR NOT AVAILABLE AS STANDARD.**
  - 2.  REPRESENTS A CRITICAL DIMENSION.
  - 3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
  - 4. MEASURE USING INSPECTION FIXTURE AT-1817-836-2.  
USE CO-AU-WI-2003-M FOR PROCESS.
  - 5. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROWS.
  - 6.  NON-FUNCTIONAL VOIDING IN PLASTIC BODY TO BE AT SAMTEC'S DISCRETION.
  - 7. MEASURE FIRST & LAST POSITIONS ONLY, ALL ROWS.
  - 8. PART TO BE PACKAGED IN TAPE AND REEL.  
ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
  - 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  
SPICES MAY BE PRESENT.



PAD & VITA 57.4 DETAIL



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAF-40-06.5-14-A	1.0000	LCP, UL 94 V0, COLOR: BLACK
2	NEW-SUB-C-209-06.5-STL-1	560.00	COPPER ALLOY/LEADED SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAF133MS	.00667	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

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

DO NOT SCALE DRAWING

SHEET SCALE: 2:1

PLATING:

CONTACT AREA: .000030 REF GOLD OVER .000050 NICKEL

REMAINDER: .000200 REF TIN/LEAD (90/10) OVER .000050 NICKEL

SOLDER COMPOSITION: 63% TIN/37% LEAD CHARGE TAIL

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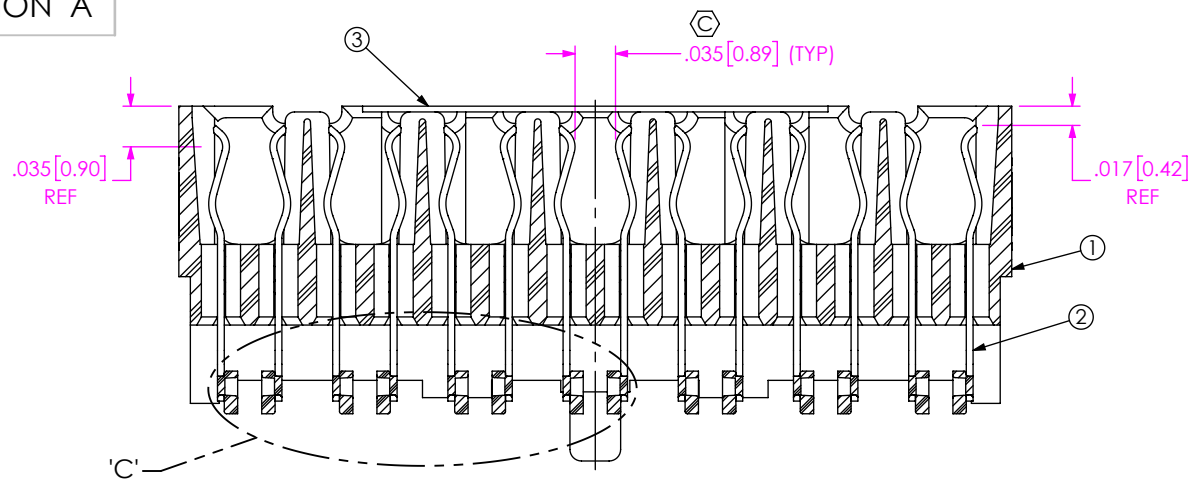
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e-Mail: info@SAMTEC.com code 55322

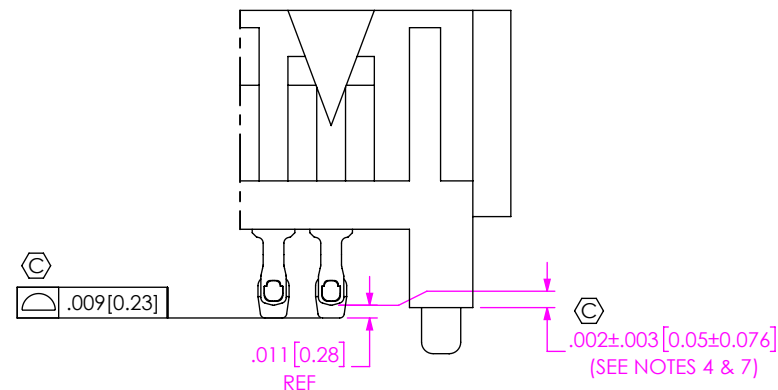
DESCRIPTION:  
14 ROW .050 PITCH SOCKET ARRAY ASM

DWG. NO.  
ASP-208573-01

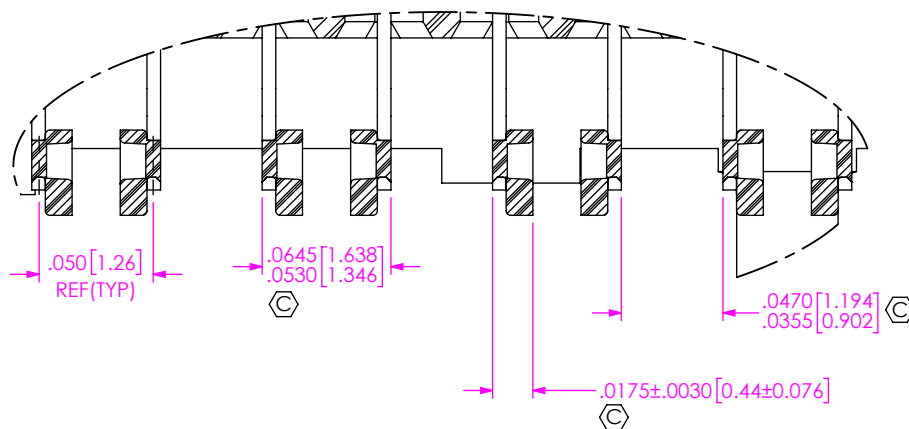
BY: J. BROWNING 10/16/2018 SHEET 1 OF 4



SECTION "A"-A"  
SCALE 6:1



DETAIL 'B'  
SCALE 6:1



DETAIL 'C'  
SCALE 12:1

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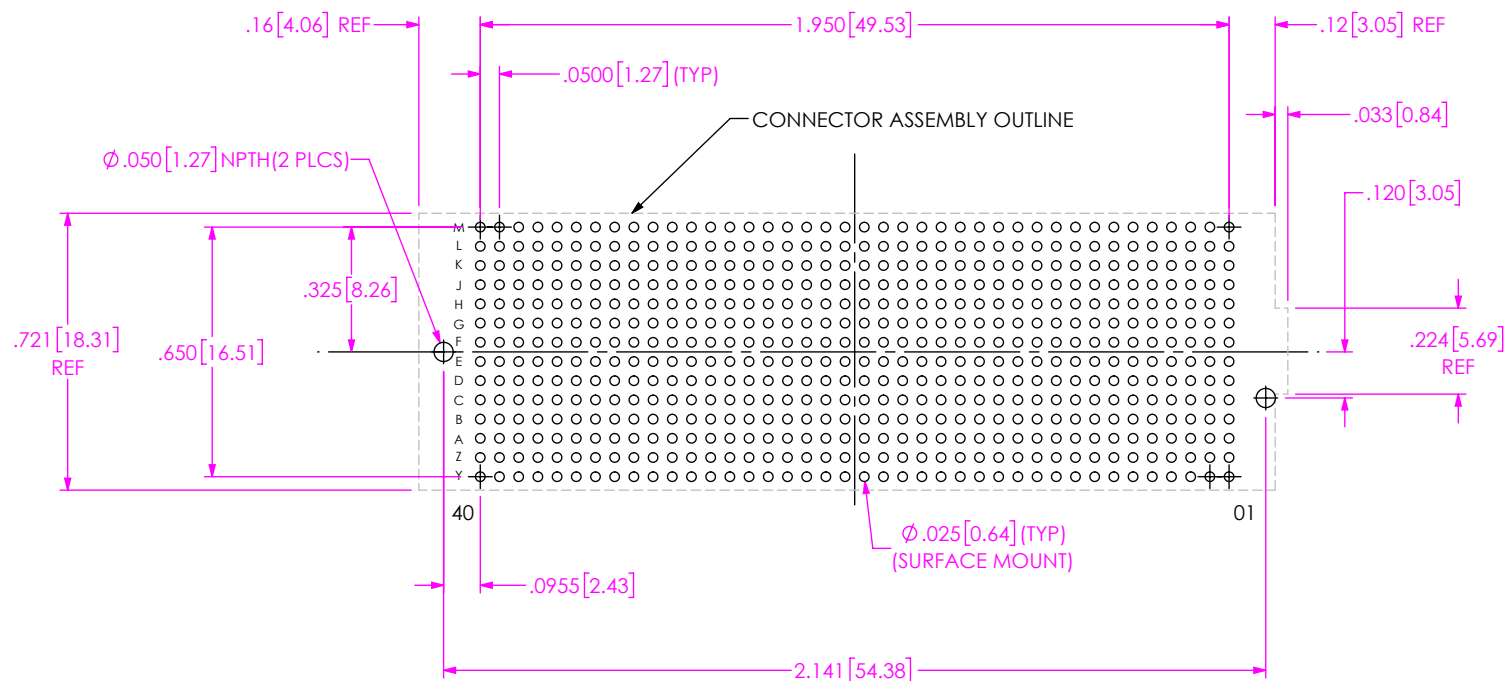
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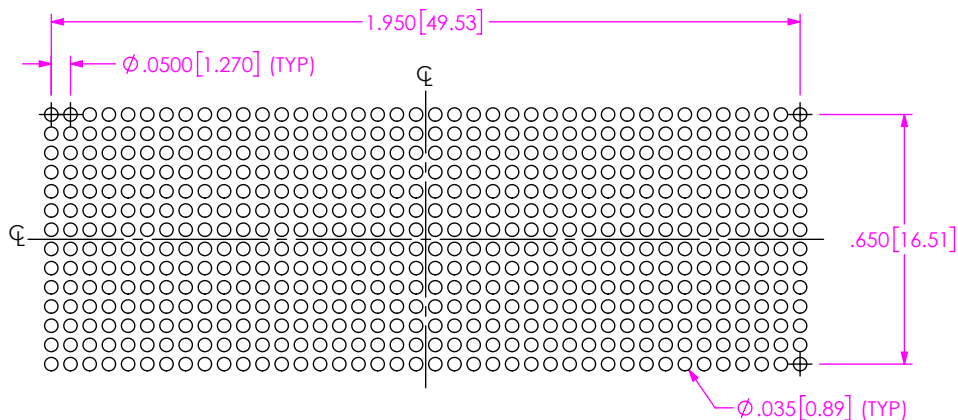
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RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT  
ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE  
STENCIL TO BE .0060 [0.157] THICK

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SHEET SCALE: 2:1

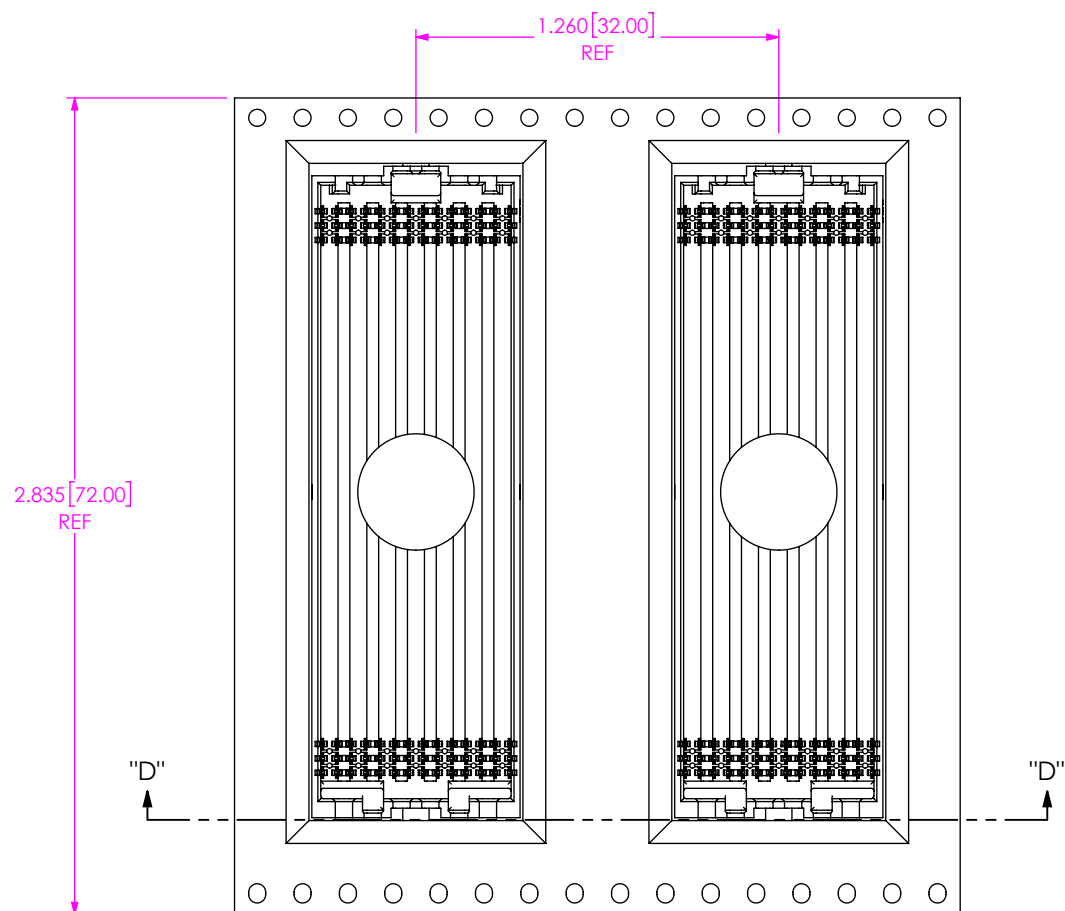
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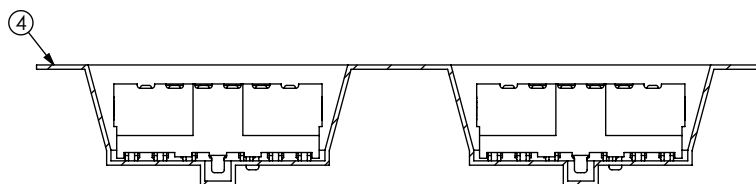
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USER DIRECTION OF UN-REELING  
POCKET NOT DETAILED



SECTION "D"-"D"  
PACKAGING VIEW

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