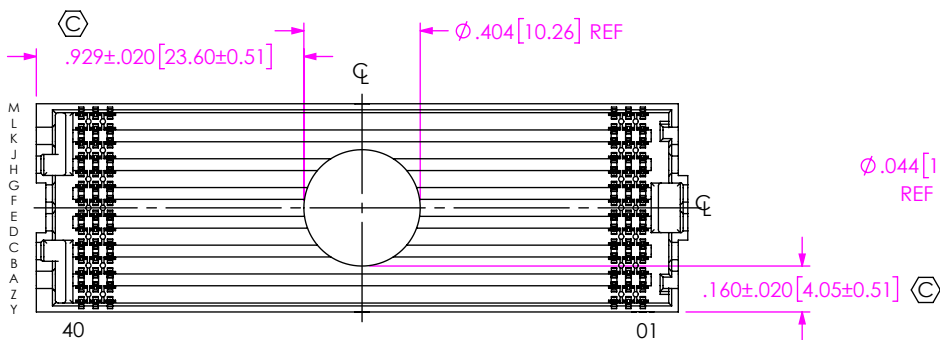
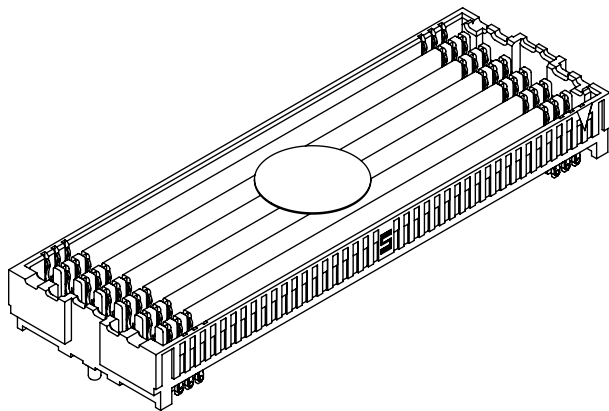
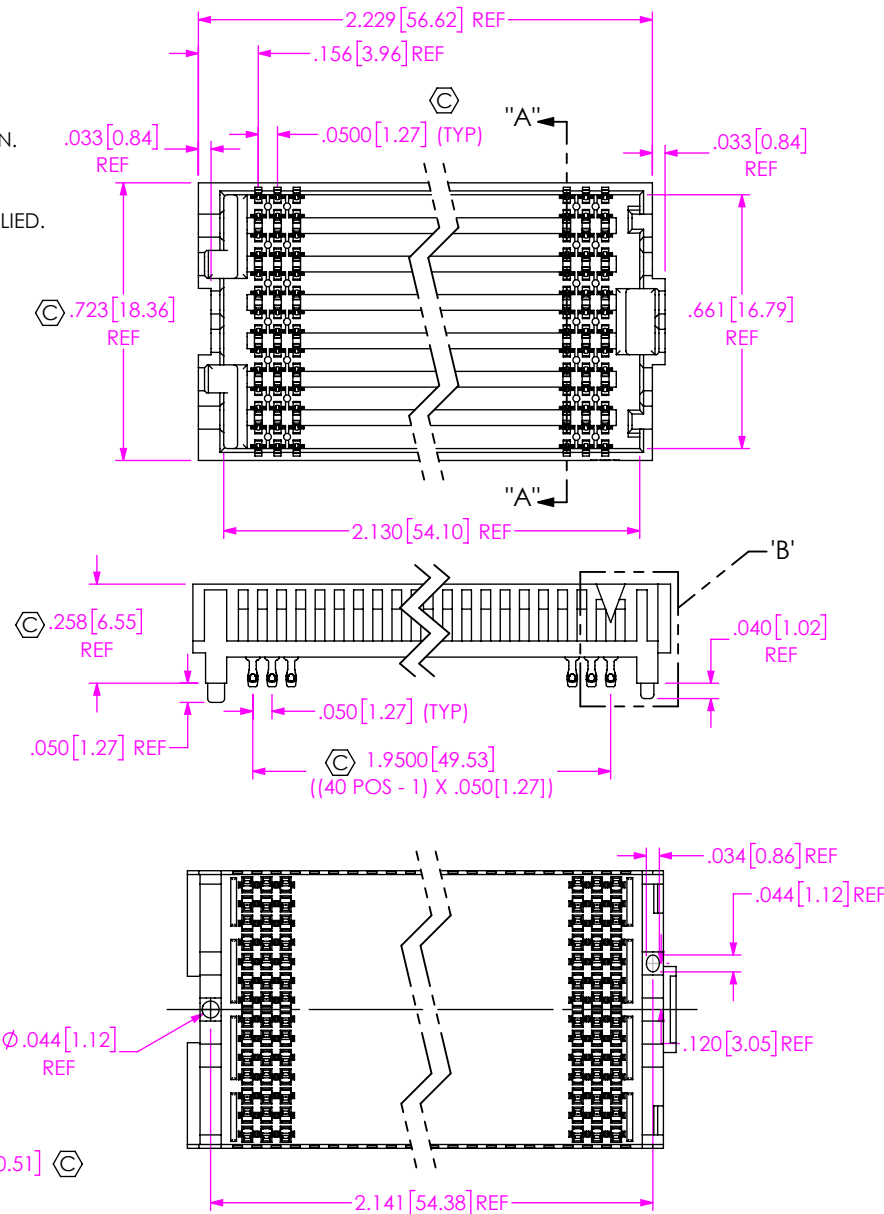


DO NOT SCALE FROM THIS PRINT

- NOTES:
- VITA 57.4 CONNECTOR NOT AVAILABLE AS STANDARD.
 - ⊕ REPRESENTS A CRITICAL DIMENSION.
 - MINIMUM PUSHOUT FORCE: 0.50 LBS.
 - MEASURE USING INSPECTION FIXTURE AT-1817-836-2. USE CO-AU-WI-2003-M FOR PROCESS.
 - 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.
 - MEASURE FIRST & LAST POSITIONS ONLY, ALL ROWS.
 - PART TO BE PACKAGED IN TAPE AND REEL.
 - ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
 - 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. SPLICES MAY BE PRESENT.



PAD & VITA 57.4 DETAIL



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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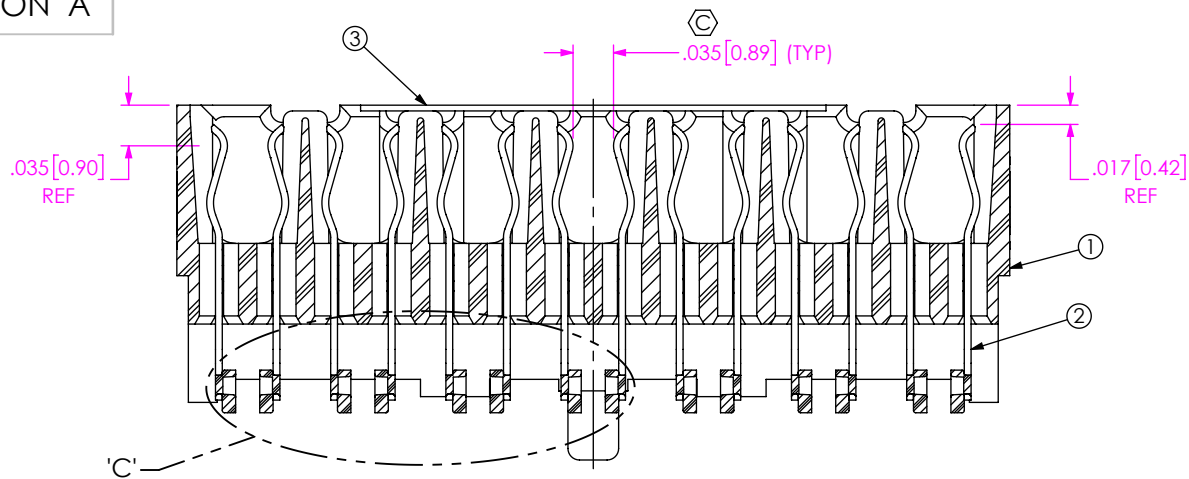


520 PARK EAST BLVD. NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code 55322

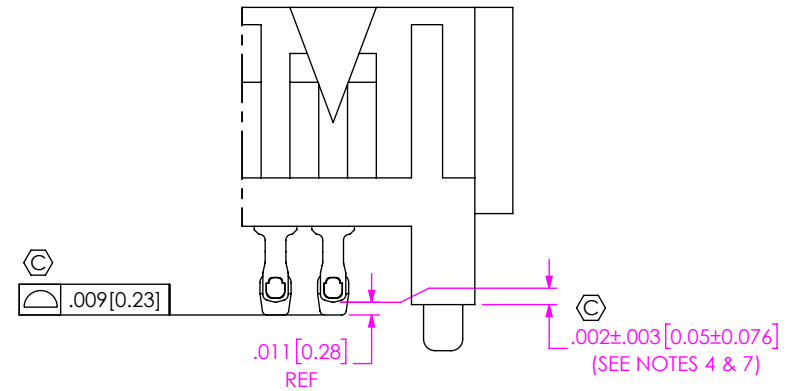
DO NOT SCALE DRAWING SHEET SCALE: 2:1
 PLATING:
 CONTACT AREA: .000030 REF GOLD OVER .000050 NICKEL
 REMAINDER: .000200 REF TIN/LEAD (90/10) OVER .000050 NICKEL
 SOLDER COMPOSITION: 63% TIN/37% LEAD CHARGE TAIL

DESCRIPTION:
 14 ROW .050 PITCH SOCKET ARRAY ASM
 DWG. NO. ASP-208573-01
 BY: J. BROWNING 10/16/2018 SHEET 1 OF 4

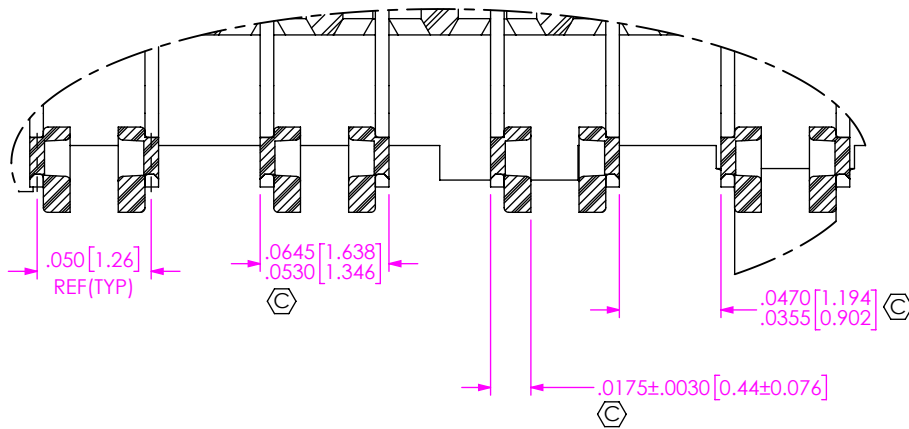
ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAF-40-06.5-14-A	1.0000	LCP, UL 94 V0, COLOR: BLACK
2	NEW-SUB-C-209-06.5-STL-1	560.00	COPPER ALLOY/LEADED SOLDER
3	K-DOT-.404-.500-.005	1.0000	POLYIMIDE FILM
4	CT-SEAF133MS	.00667	CONDUCTIVE POLYMER



SECTION "A"-"A"
SCALE 6 : 1



DETAIL 'B'
SCALE 6 : 1



DETAIL 'C'
SCALE 12 : 1

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

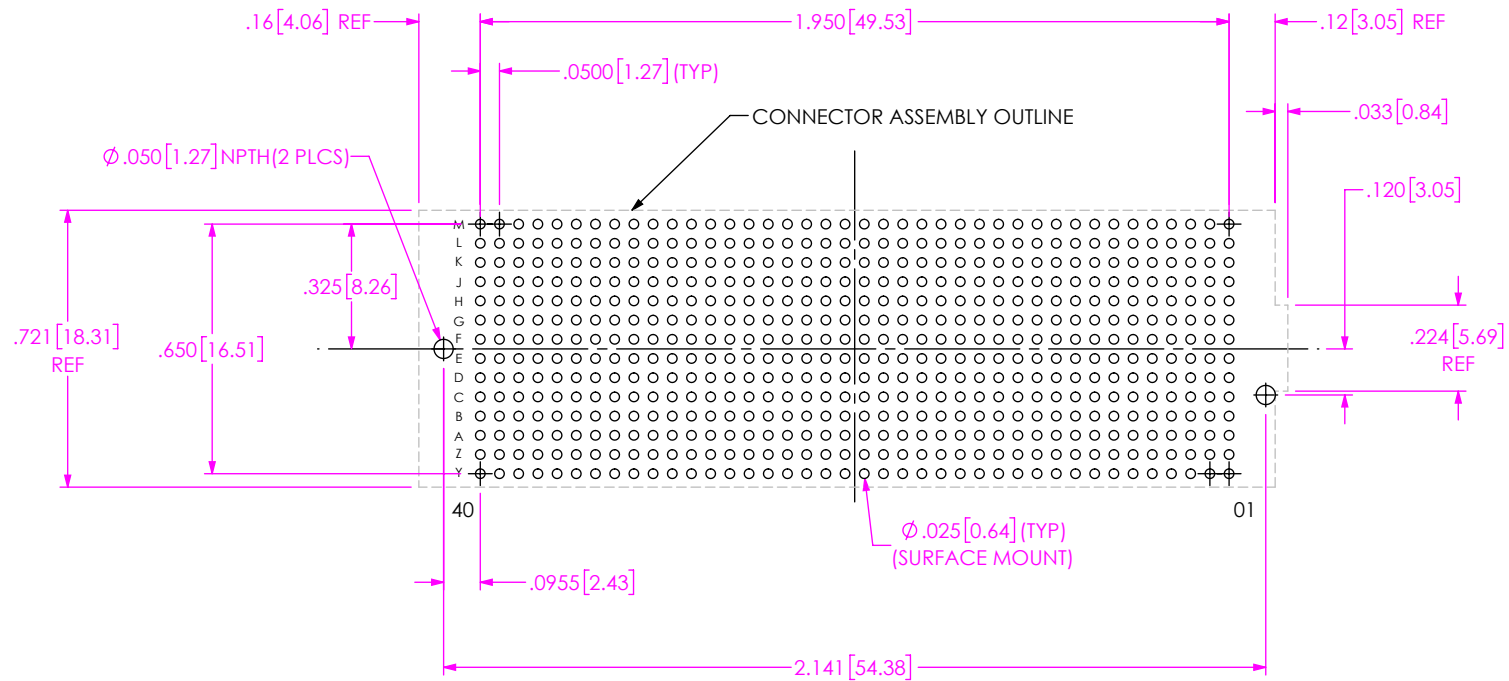


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DESCRIPTION:
14 ROW .050 PITCH SOCKET ARRAY ASM

DWG. NO. ASP-208573-01

BY: J. BROWNING 10/16/2018 SHEET 2 OF 4



RECOMMENDED PCB LAYOUT



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

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1

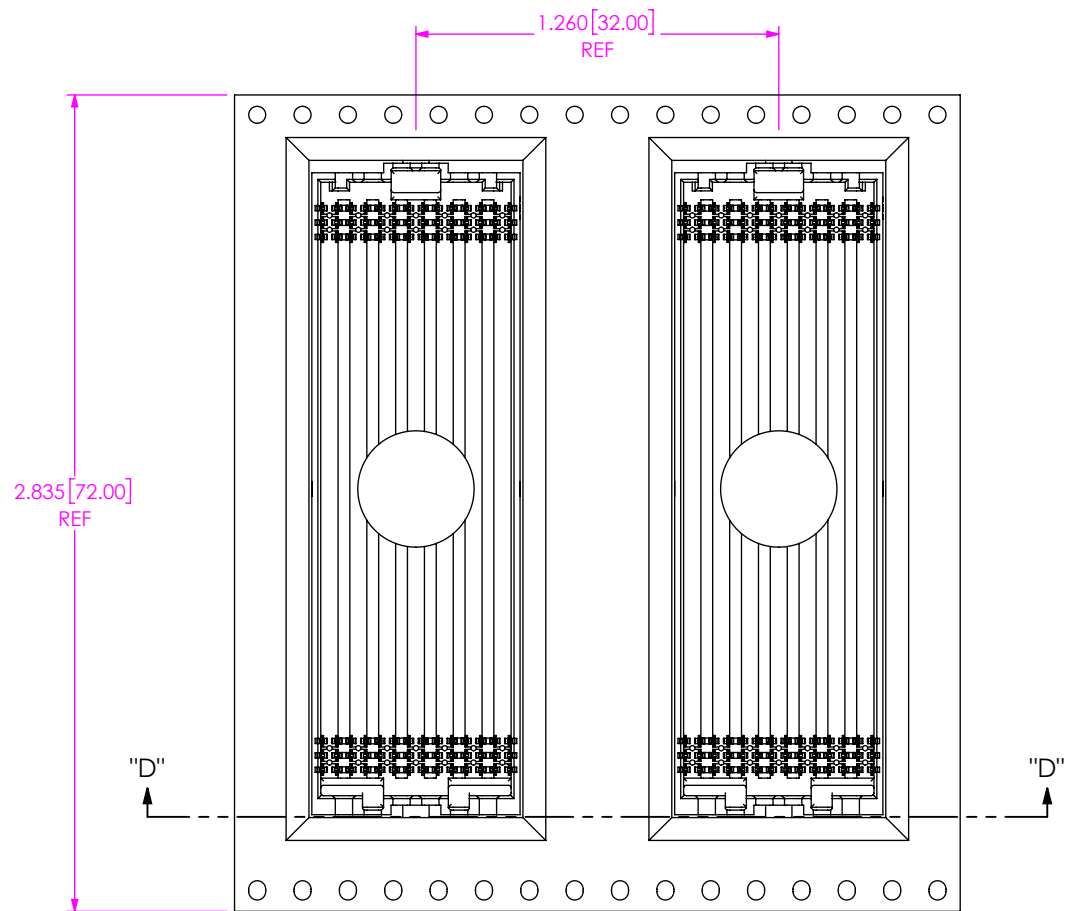


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DESCRIPTION:
14 ROW .050 PITCH SOCKET ARRAY ASM

DWG. NO.
ASP-208573-01

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SECTION "D"- "D"
PACKAGING VIEW

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SHEET SCALE: 2:1

DESCRIPTION:
14 ROW .050 PITCH SOCKET ARRAY ASM

DWG. NO.
ASP-208573-01

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