ANY REV MADE TO THIS PRINT MUST HAVE AN UPDATED MKT PRINT

**DO NOT** SCALE FROM

THIS PRINT

1. SET UP AS ASP FOR VITA74.

2. © REPRESENTS A CRITICAL DIMENSION.

3. MINIMUM PUSHOUT FORCE: 0.50 LBS

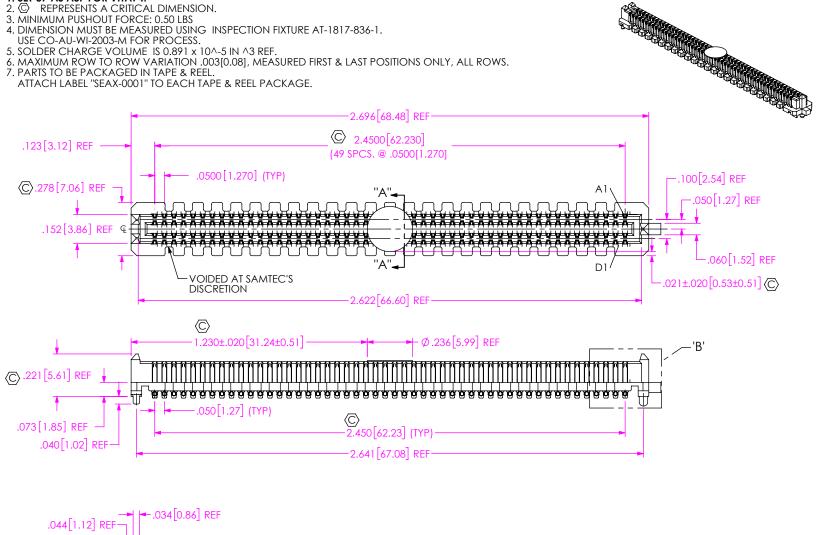
4. DIMENSION MUST BE MEASURED USING INSPECTION FIXTURE AT-1817-836-1. USE CO-AU-WI-2003-M FOR PROCESS.

5. SOLDER CHARGE VOLUME IS 0.891 x 10^-5 IN ^3 REF.

6. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROWS.

7. PARTS TO BE PACKAGED IN TAPE & REEL

ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAM-50-02.0-04-A	1.0000	VECTRA E130i, COLOR: BLACK
2	NEW-SUB-T-1M36-02.0-S-2	200.00	COPPER ALLOY/LEAD FREE SOLDER
3	K-DOT236343005	1.0000	POLYIMIDE FILM
4	CT-SEAM044MS	.00286	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE IN INCHES.

TOLERANCES ARE: DECIMALS

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

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DO NOT SCALE DRAWING PLATING: CONTACT AREA: .000030 GOLD OVER .000050 NICKEL REMAINDER: .000200 REF TIN OVER .000050 NICKEL

SHEET SCALE: 2:1

SOLDER COMPOSITION: 95.5% TIN/3.8%SILVER/0.7% COPPER

MODIFIED .050 PITCH TERMINAL ARRAY ASM

code 55322

520 PARK EAST BLVD, NEW ALBANY, IN 47150

PHONE: 812-944-6733 FAX: 812-948-5047

DWG. NO ASP-161073-03

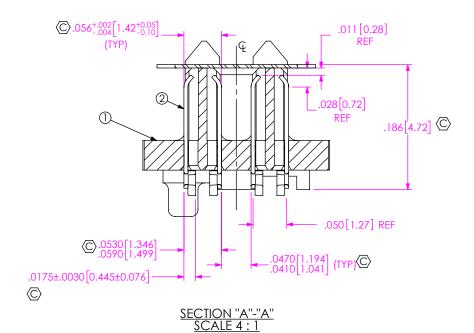
e-Mail info@SAMTEC.com

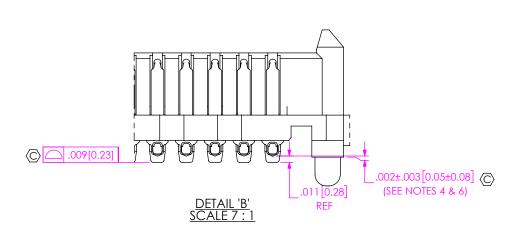
·Ø.044[1.12] REF

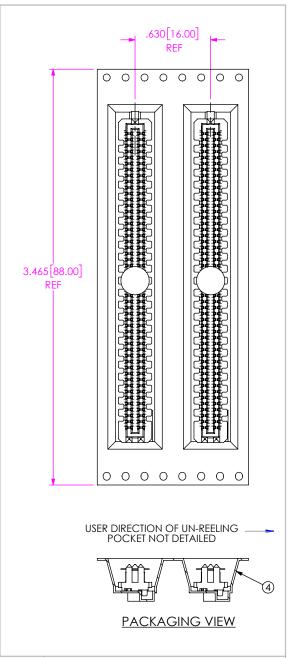
BY: JACK Z 05/10/2021 SHEET 1 OF 2

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## REVISION A







## PROPRIETARY NOTE

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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

SHEET SCALE: 2:1

MODIFIED .050 PITCH TERMINAL ARRAY ASM

DWG. NO.

ASP-161073-03

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BY: JACK Z

05/10/2021 SHEET 2 OF 2