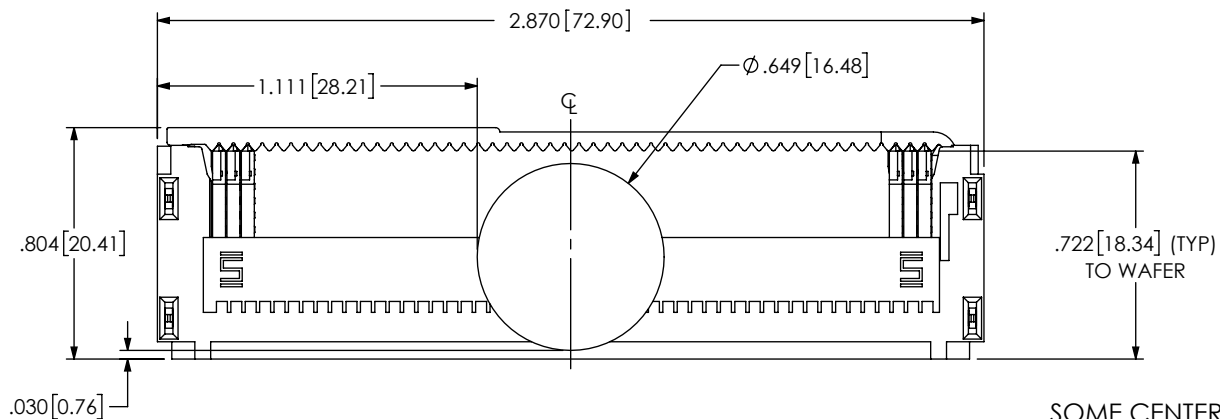
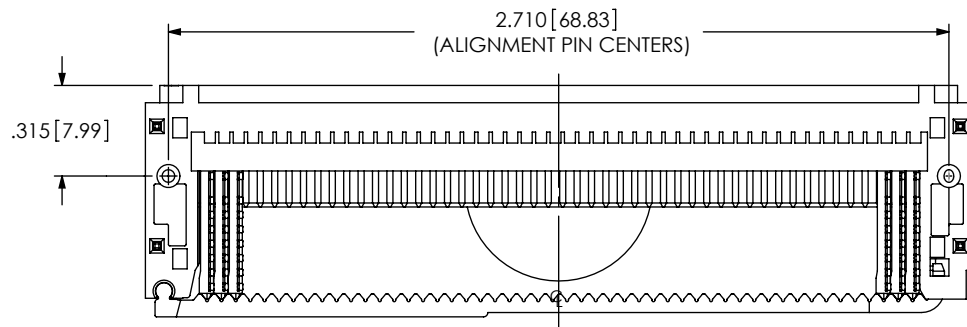
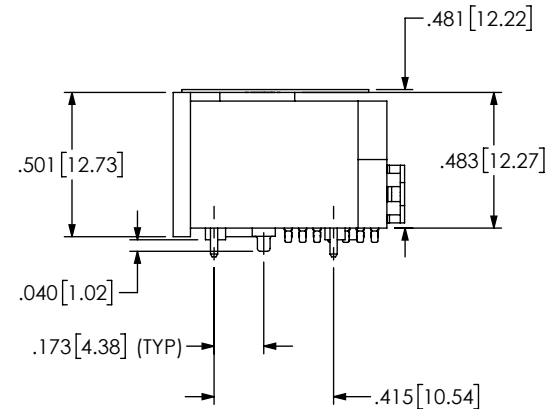
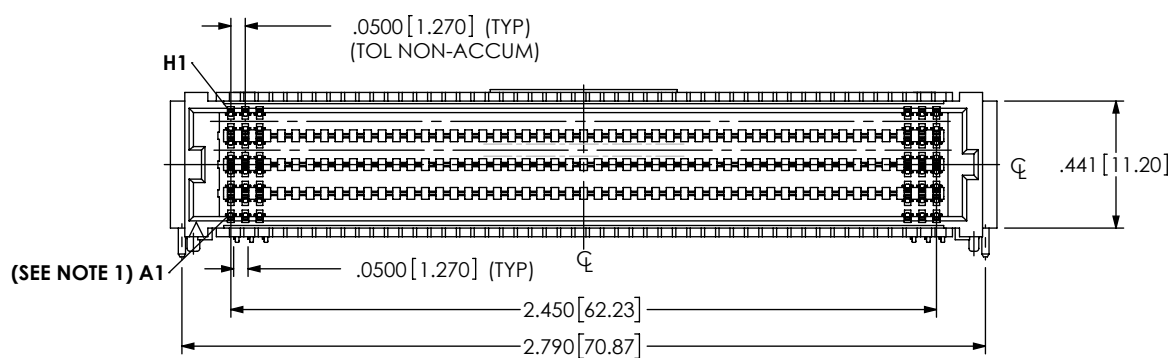


DO NOT SCALE FROM THIS PRINT



SOME CENTER FEATURES NOT SHOWN FOR CLARITY



NOTES:

- ANSI/VITA 90 VNX+ INDUSTRY STANDARD COMPLIANT CONNECTOR FOR VNX+ APPLICATIONS. ATTENTION: CUSTOMIZED A1 PIN LOCATION FOR V90 APPLICATIONS. IMPORTANT: PCB LAYOUT ON SHEET 3 MUST BE USED FOR V90 COMPLIANCE. CONTACT & WELD TAB PLATING NOT AVAILABLE AS STANDARD.
- MINIMUM PUSHOUT FORCE: 0.50 LBS.
- PARTS TO BE PACKAGED IN TAPE AND REEL.
- ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.

c:\enterprisevault\DWG\MISC\MKTG\ASP-232975-01-MKT.SLDDRW

PROPRIETARY NOTE

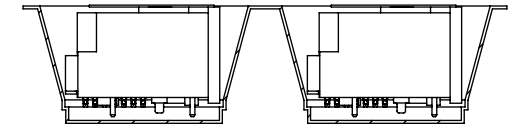
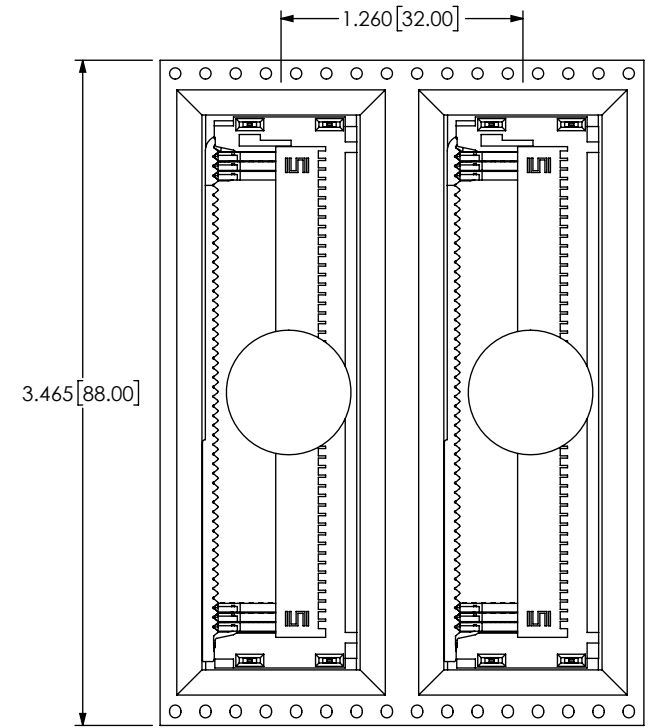
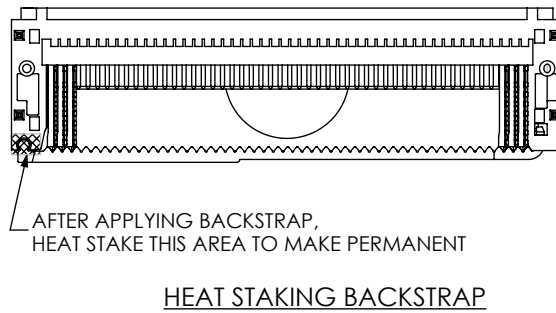
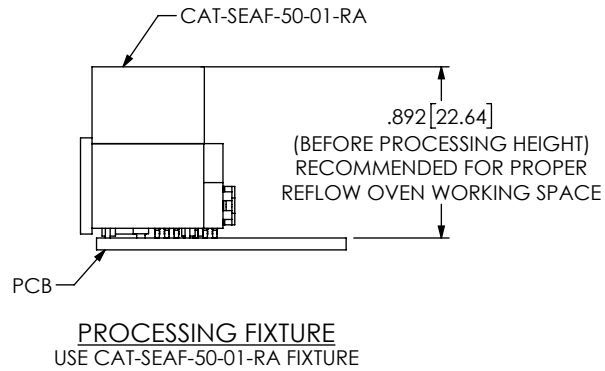
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520 PARK EAST BLVD., NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail info@SAMTEC.com code 55322

DO NOT SCALE DRAWING SHEET SCALE: 3:2  
MATERIAL:  
INSULATOR: PCB, COLOR:BLACK  
CONTACT: COPPER ALLOY  
PLATING:  
CONTACT AREA: .000030 GOLD  
REMAINDER: .000003 GOLD  
LEADED SOLDER

DESCRIPTION:  
VITA 90 SEAF-RA 400 PIN (LEADED SOLDER)  
DWG. NO.  
ASP-232975-01  
BY: J. BROWNING 08/14/2023 SHEET 1 OF 4



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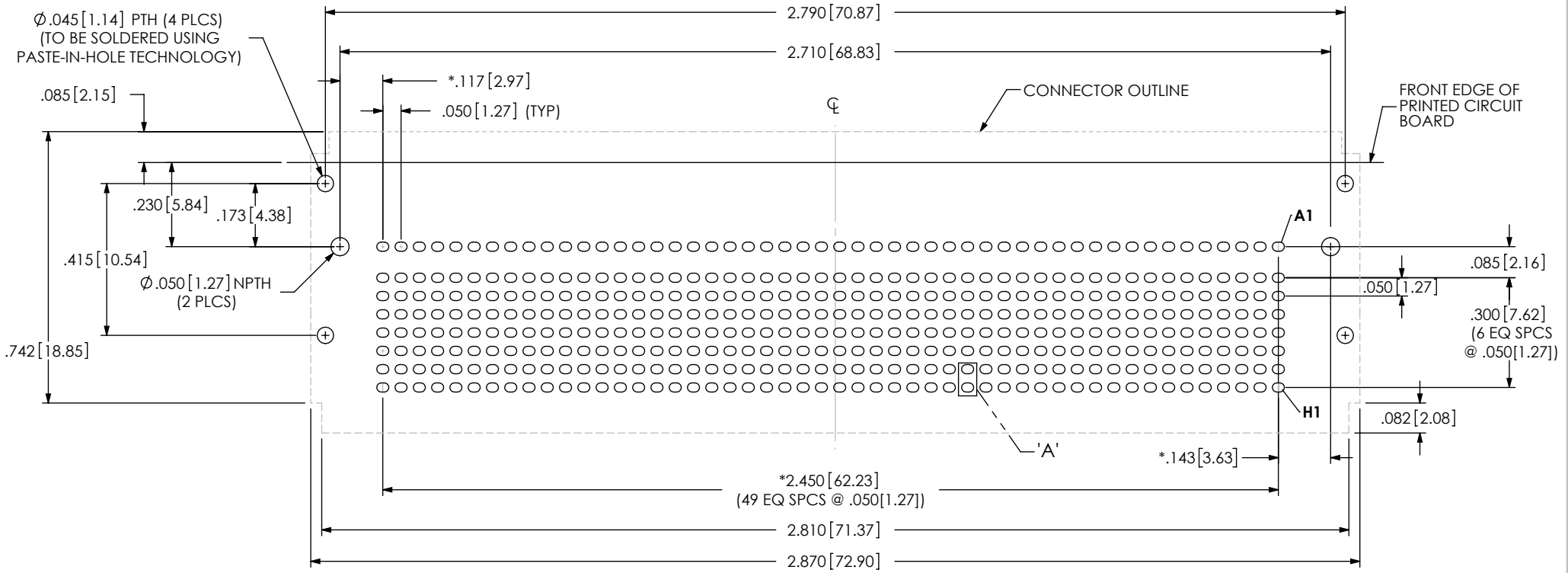
520 PARK EAST BLVD., NEW ALBANY, IN 47150  
 PHONE: 812-944-6733 FAX: 812-948-5047  
 e-Mail info@SAMTEC.com code 55322

SHEET SCALE: 1:2

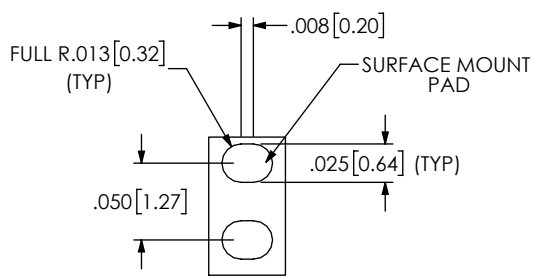
DESCRIPTION:  
 VITA 90 SEAF-RA 400 PIN (LEADED SOLDER)

DWG. NO.  
 ASP-232975-01

BY: J. BROWNING 08/14/2023 SHEET 2 OF 4

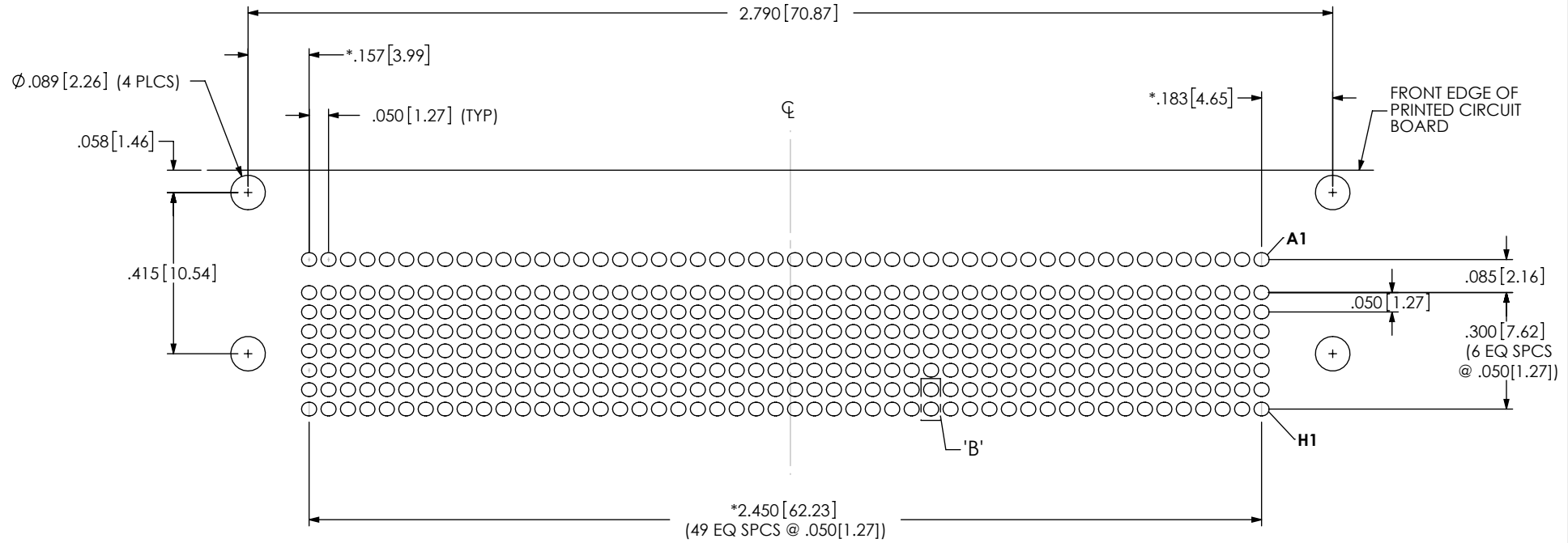


RECOMMENDED PCB LAYOUT  
 ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE EXCEPT "\*" DIMENSIONS)

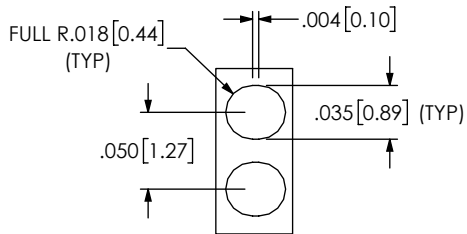


DETAIL 'A'  
 SCALE 8 : 1

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	<p>DESCRIPTION:                  VITA 90 SEAF-RA 400 PIN (LEADED SOLDER)</p>
	<p>DWG. NO.                  ASP-232975-01</p>
<p>SHEET SCALE: 2.5:1</p>	<p>BY: J. BROWNING 08/14/2023 SHEET 3 OF 4</p>



RECOMMENDED STENCIL LAYOUT  
 ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE EXCEPT "\*" DIMENSIONS  
 STENCIL TO BE .0060 THICK



DETAIL 'B'  
 SCALE 8 : 1

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	<p>DESCRIPTION:                  VITA 90 SEAF-RA 400 PIN (LEADED SOLDER)</p>
	<p>DWG. NO.                  ASP-232975-01</p>
<p>SHEET SCALE: 2.5:1</p>	<p>BY: J. BROWNING 08/14/2023 SHEET 4 OF 4</p>