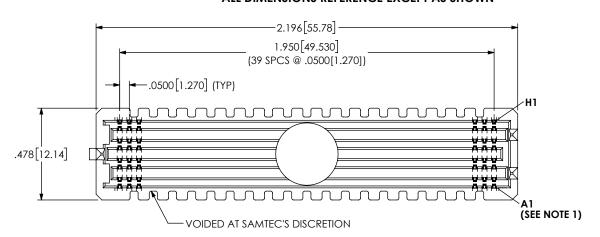
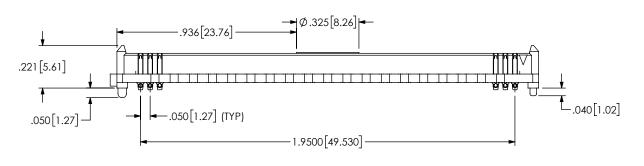
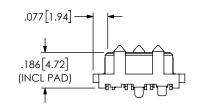
DESIGNED AND DIMENSIONED IN INCHES[MILLIMETERS] ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN

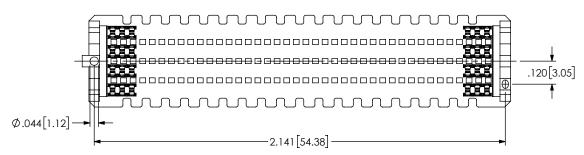
DO NOT SCALE FROM THIS PRINT



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.
- 2. MINIMUM PUSHOUT FORCE: 0.50 LBS.
- 3. 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.

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DO NOT SCALE DRAWING SHEET SC.

INSULATOR: LCP, COLOR: BLACK

TERMINAL: COPPER ALLOY

PLATING: CONTACT AREA: .000030 GOLD REMAINDER: .000200 TIN/LEAD LEADED SOLDER



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

DESCRIPTION:

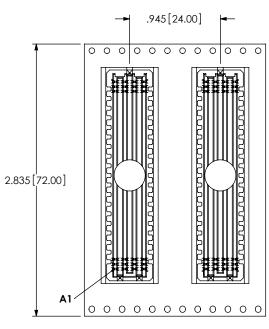
VITA 90 SEAM 320 PIN (LEADED SOLDER)

G. NO. ASP-232972-01

BY: J. BROWNING 08/14/2023 SHEET 1 OF 4

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USER DIRECTION OF UN-REELING POCKET NOT DETAILED



PACKAGING VIEW

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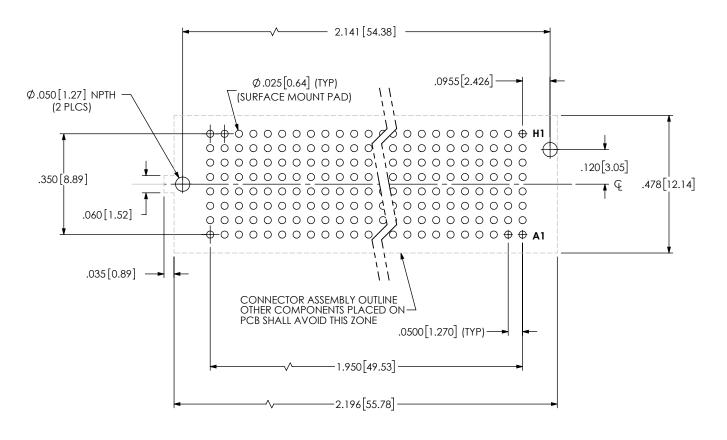
PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

SHEET SCALE: 3:1

VITA 90 SEAM 320 PIN (LEADED SOLDER)

ASP-232972-01

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

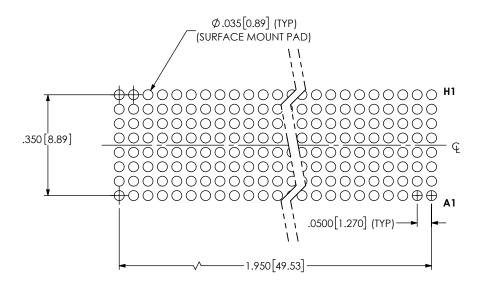


RECOMMENDED PCB LAYOUT
ALL DIMENSIONS SYMMETRIC ABOUT CENTERLINE



BY: J. BROWNING 08/14/2023 | SHEET 3 OF 4

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RECOMMENDED STENCIL LAYOUT ALL DIMENSIONS SYMMETRIC ABOUT CENTERLINE STENCIL TO BE .0060 THICK

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