

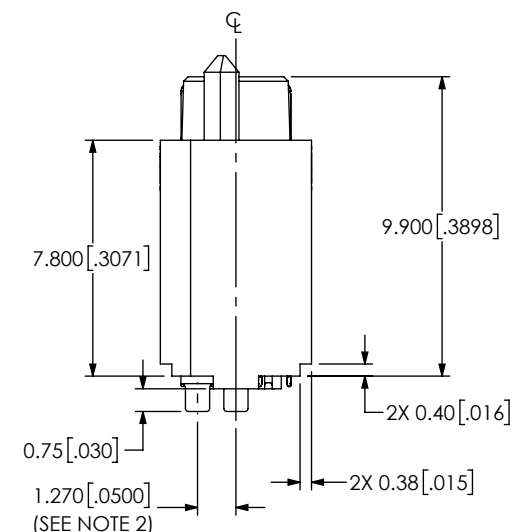
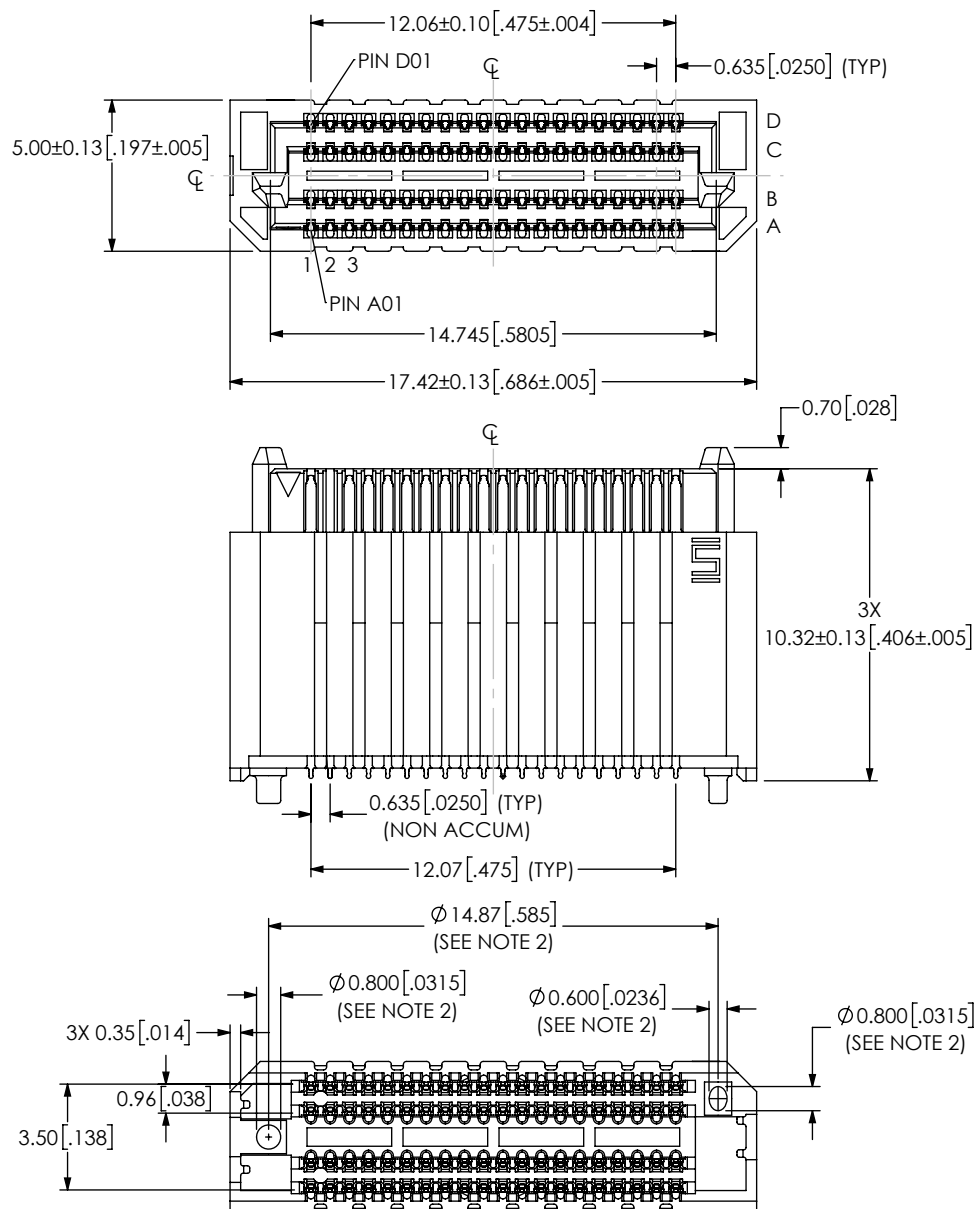
DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES]
ALL DIMENSIONS REFERENCE EXCEPT AS SHOWN

DO NOT
SCALE FROM
THIS PRINT

ASP-239733-XX

PART NUMBER

- 01: -08.5 LEAD STYLE,
MATTE TIN TAILS, -A PINS
- 02: -08.5 LEAD STYLE,
MATTE TIN TAILS, NO -A PINS
- 03: -08.5 LEAD STYLE,
TIN/LEAD TAILS, -A PINS
- 04: -08.5 LEAD STYLE,
TIN/LEAD TAILS, NO -A PINS



NOTES:

- VITA 93 STANDARD PART SET UP AS ASP.
- APPLIES TO PART NUMBERS -01 & *-03 ONLY.
- PARTS TO BE PACKAGED IN TAPE & REEL
- ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
- 0 COLUMN TERMINATION CONNECTORS ARE SOLDERED WITH OPTIMIZED SOLDER PASTE VOLUME IN PLACE OF AN ATTACHED SOLDER BALL, USING OVERSIZED RECTANGULAR STENCIL APERTURES CENTERED OVER ROUND PCB PADS (DESIGN VERIFIED THROUGH TESTING). THE PASTE COALESCE DURING REFLOW TO FORM A COLUMNAR SOLDER JOINT. FOR MORE INFORMATION, CONTACT SAMTEC'S INTERCONNECT PROCESSING GROUP (IPG@SAMTEC.COM).
- K-DOT PAD INCLUDED, NOT SHOWN FOR CLARITY.

c:\enterprisevault\DWG\MISC\MKTG\ASP-239733-XX-MKT.SLDDRW

PROPRIETARY NOTE

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DO NOT SCALE DRAWING SHEET SCALE: 4:1
INSULATOR: LCP, COLOR BLACK
CONTACT: COPPER ALLOY
PLATING:
CONTACT AREA: .000030" GOLD
REMAINDER:
-01, -02: .000200" TIN
*-03, *-04: .000200" TIN/LEAD (90/10)

samtec

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

DESCRIPTION:

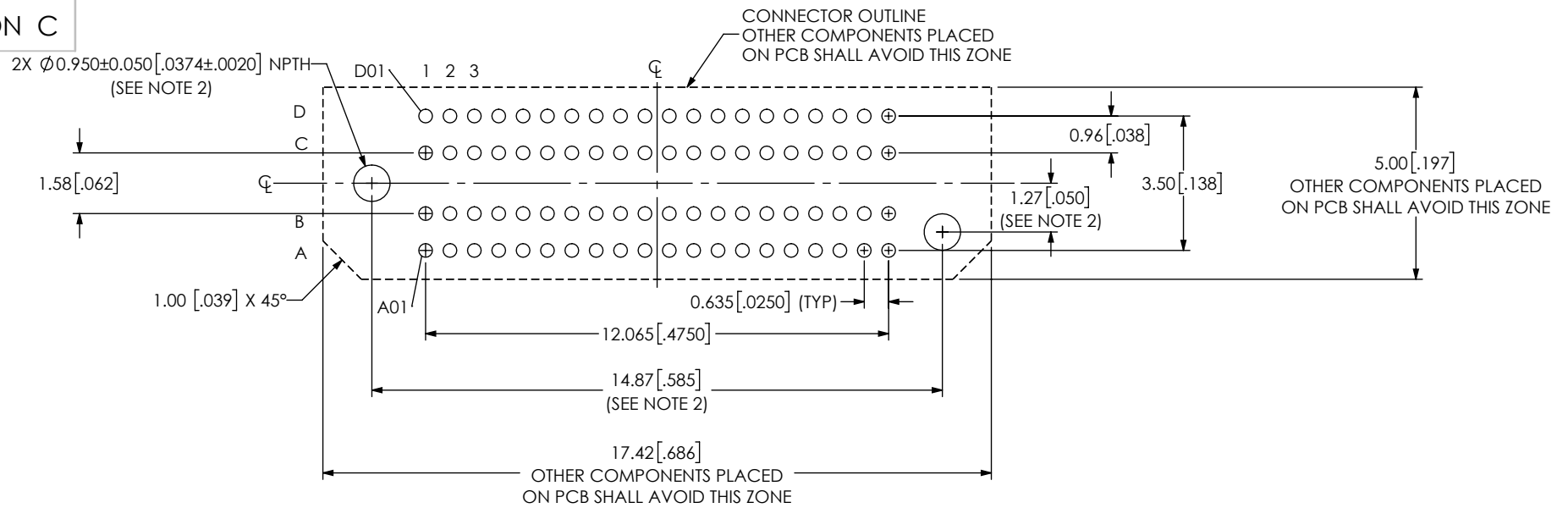
VITA 93 ADM6 ASSEMBLY

DWG. NO.

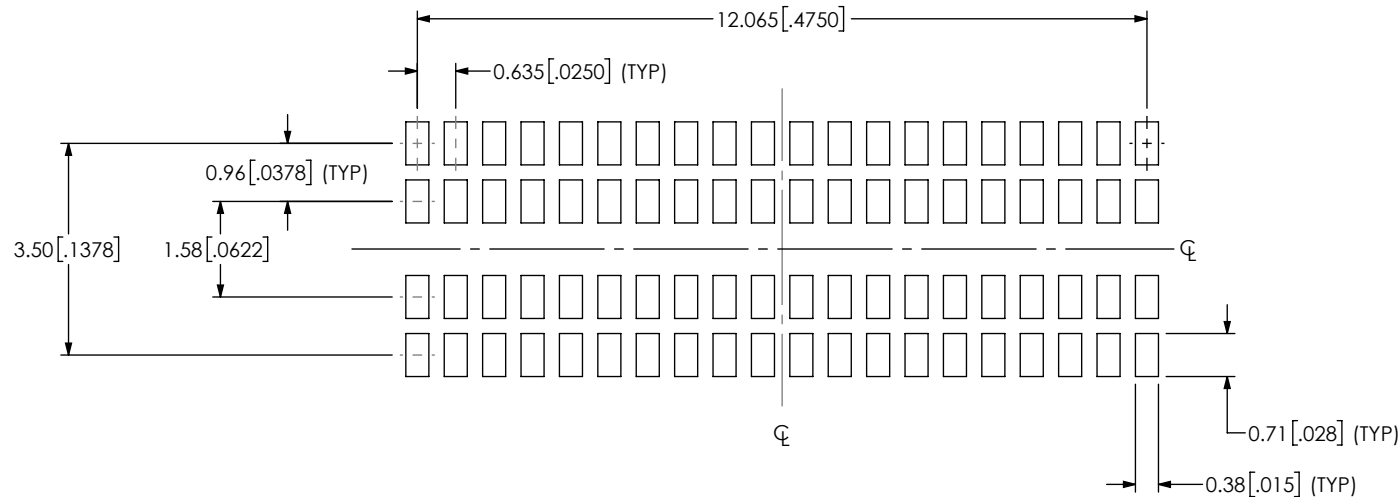
ASP-239733-XX

BY: J. BROWNING 02/05/2025 SHEET 1 OF 3

REVISION C



RECOMMENDED PCB LAYOUT
ALL DIMENSIONS SYMMETRIC ABOUT THE CENTERLINE



RECOMMENDED STENCIL LAYOUT
STENCIL TO BE 0.127 [.0050] THICK

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DO NOT SCALE DRAWING

SHEET SCALE: 6:1

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

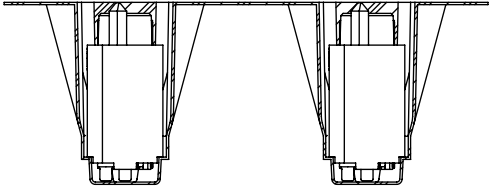
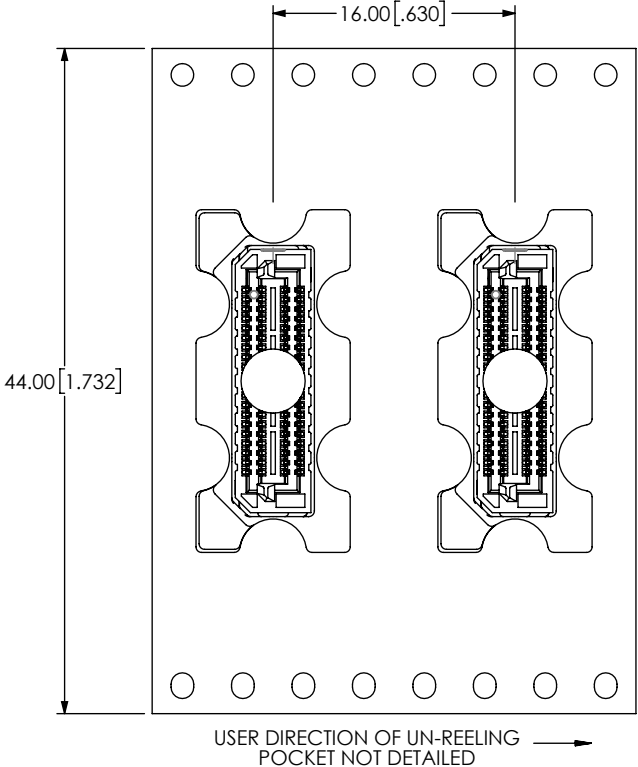
DESCRIPTION: VITA 93 ADM6 ASSEMBLY

DWG. NO. ASP-239733-XX

BY: J. BROWNING 02/05/2025 SHEET 2 OF 3

TABLE 1			
PART No	LEAD STYLE	TAIL PLATING	-A PIN
ASP-239733-01	-08.5	TIN	YES
ASP-239733-02		TIN	NO
ASP-239733-03		TIN/LEAD	YES
ASP-239733-04		TIN/LEAD	NO

TABLE 2	
MATING PART No	B2B STACK HEIGHT (mm)
ASP-246148-XX	12
ASP-239729-XX	16



PACKAGING VIEW

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	DO NOT SCALE DRAWING	DESCRIPTION: VITA 93 ADM6 ASSEMBLY
	SHEET SCALE: 2:1	DWG. NO. ASP-239733-XX
		BY: J. BROWNING 02/05/2025 SHEET 3 OF 3