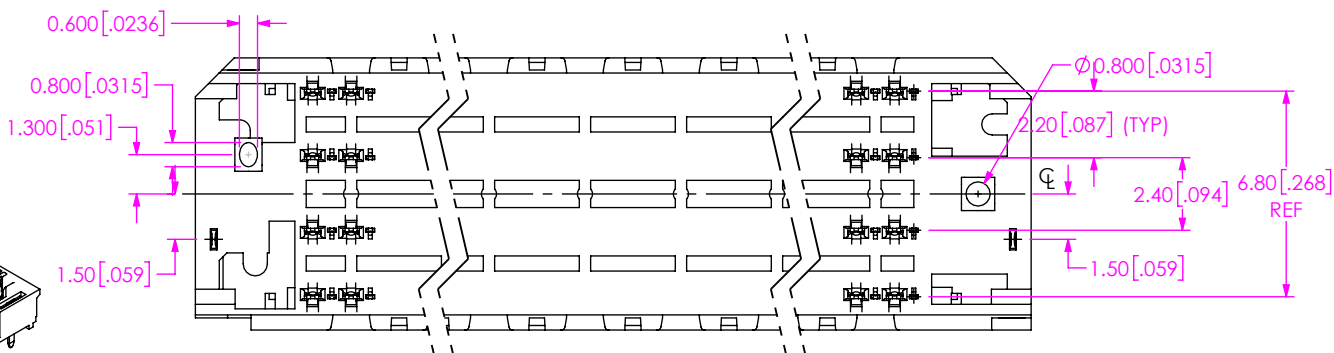
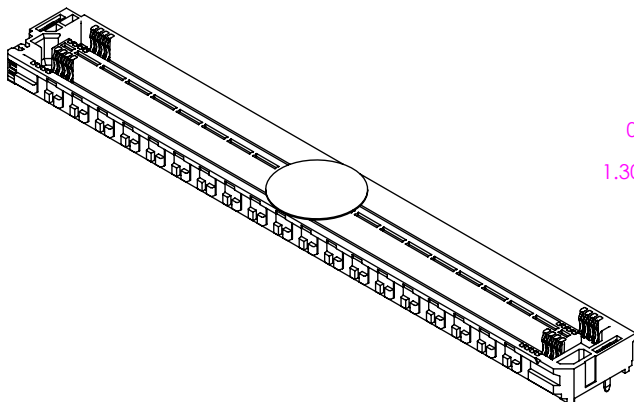
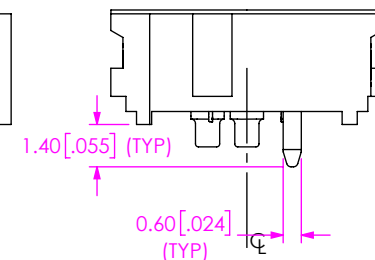
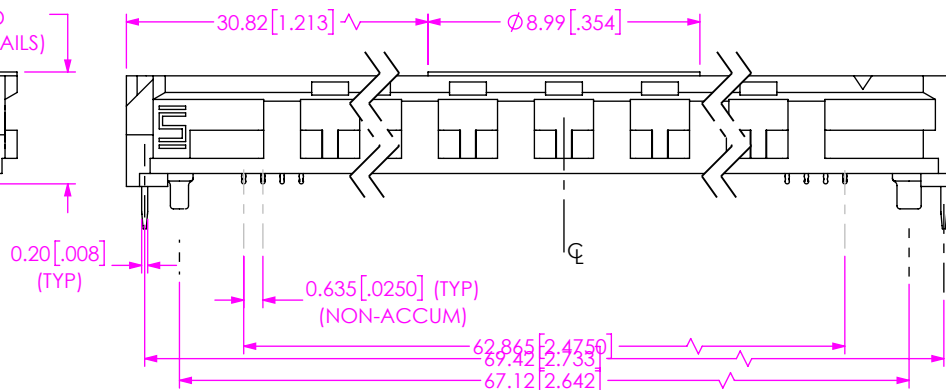
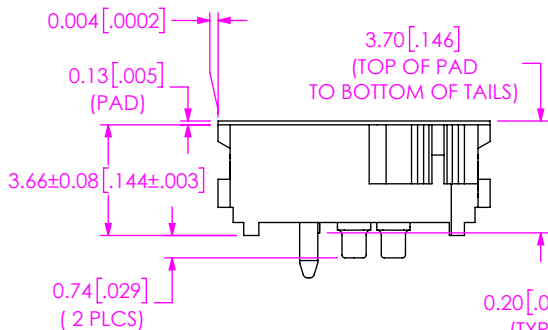
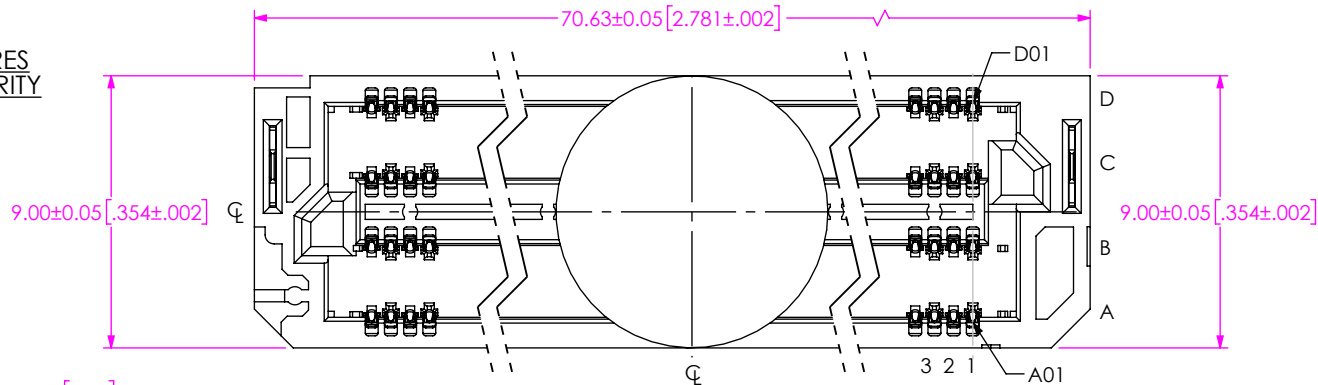


SOME CENTER FEATURES
NOT SHOWN FOR CLARITY

BY SIGNING THIS DOCUMENT YOU ARE ACCEPTING THE CONDITIONS SET WITHIN. YOUR REQUIREMENTS MUST BE LISTED WITHIN THIS DRAWING. WHERE NO DIRECTION FROM THE CUSTOMER IS IDENTIFIED SAMTEC'S PROCESS REQUIREMENTS WILL BE USED.

DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE: _____
PRINTED NAME: _____
PHONE NO.: _____
EXCEPTIONS: _____

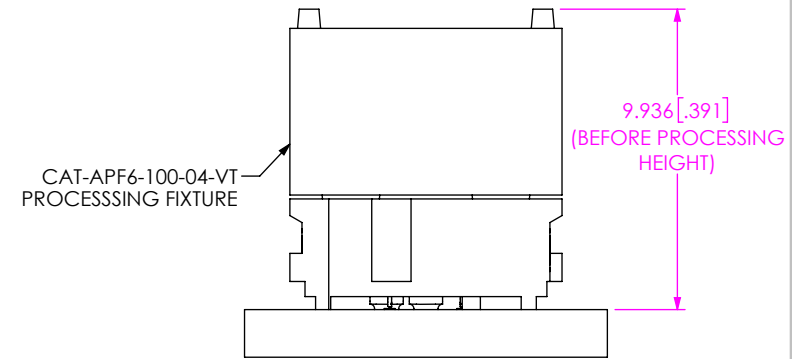
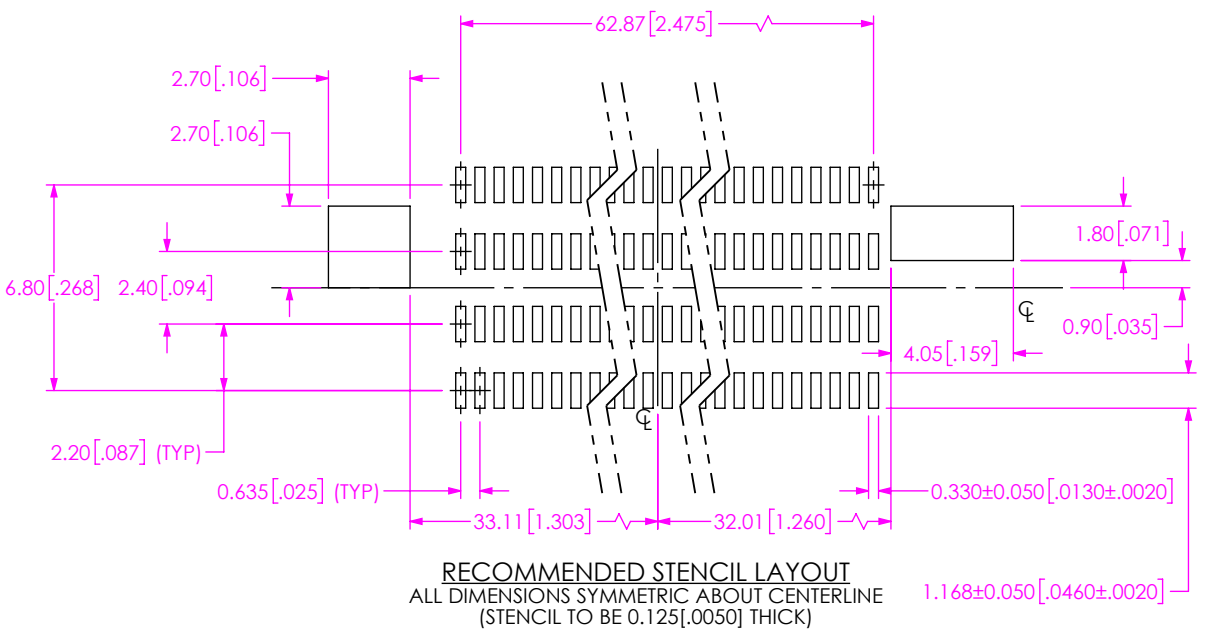
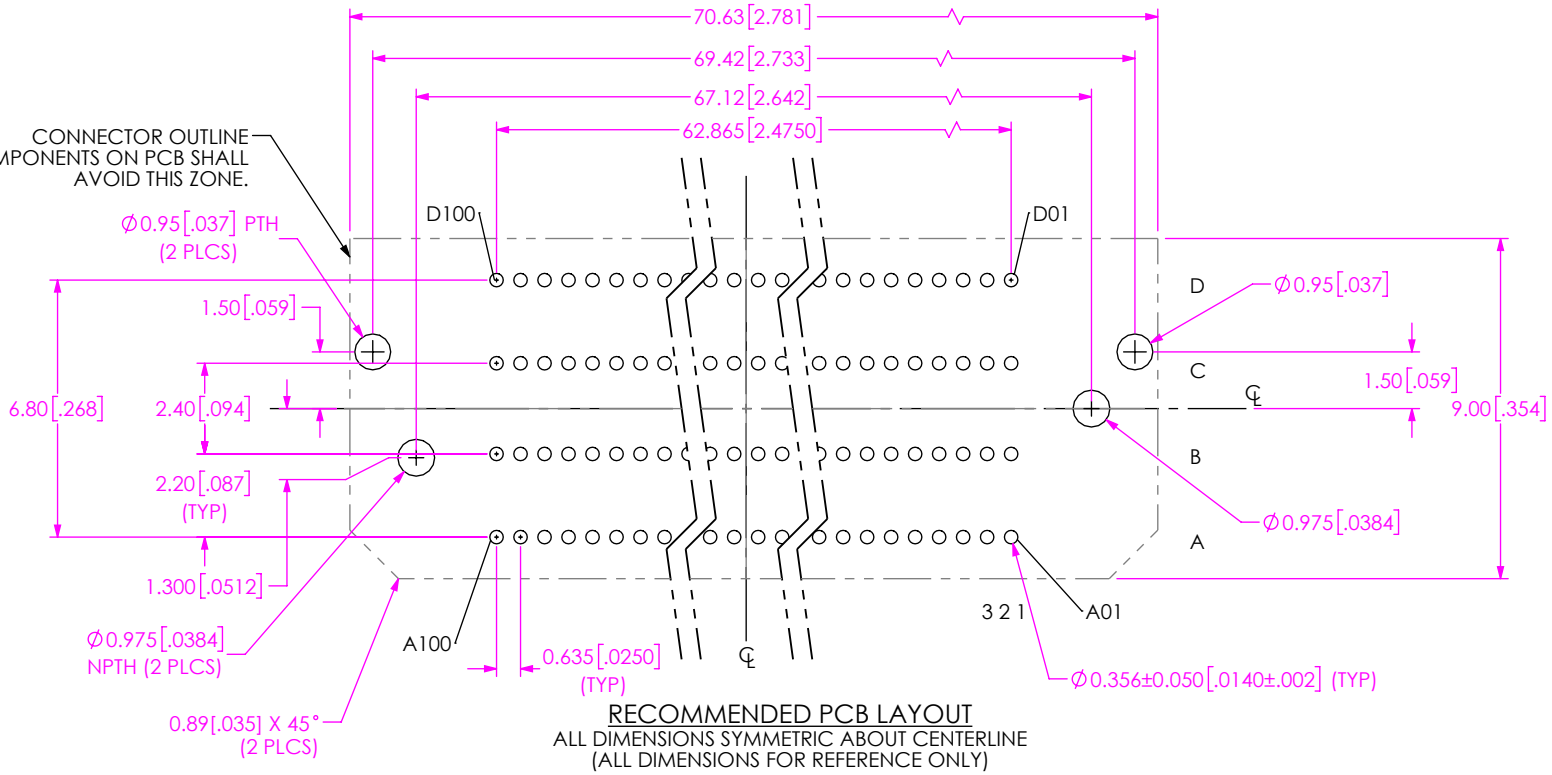


- NOTES:
1. MINIMUM PUSH OUT FORCE 1.6N FOR TERMINALS. MINIMUM RETENTION FORCE 4.45N FOR WELD TAB.
 2. SEE SHT 2 FOR PROCESSING INFORMATION.
 3. PARTS TO BE PACKAGED IN TAPE & REEL.
 4. ATTACH LABEL -4X2 TO EACH REEL.
 5. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.

FIG 1
(ASP-230332-04 SHOWN)

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<p>DO NOT SCALE DRAWING SHEET SCALE: 4:1</p> <p>MATERIAL: INSULATOR: VECTRA 5475. COLOR: NATURAL CONTACT: COPPER ALLOY WELD TAB: COPPER ALLOY</p>	<p>DESCRIPTION: CUSTOM COM HPC FEMALE ASSEMBLY</p>	
<p>PLATING: CONTACT: .00030" REF GOLD REMAINDER: .000200" REF TIN WELD TAB: ENTIRE PIN: .000200" REF TIN</p>	<p>DWG. NO. ASP-230332-04</p>	<p>BY: DOLBEARE K 10/25/2023 SHEET 1 OF 9</p>

CONNECTOR OUTLINE
OTHER COMPONENTS ON PCB SHALL
AVOID THIS ZONE.



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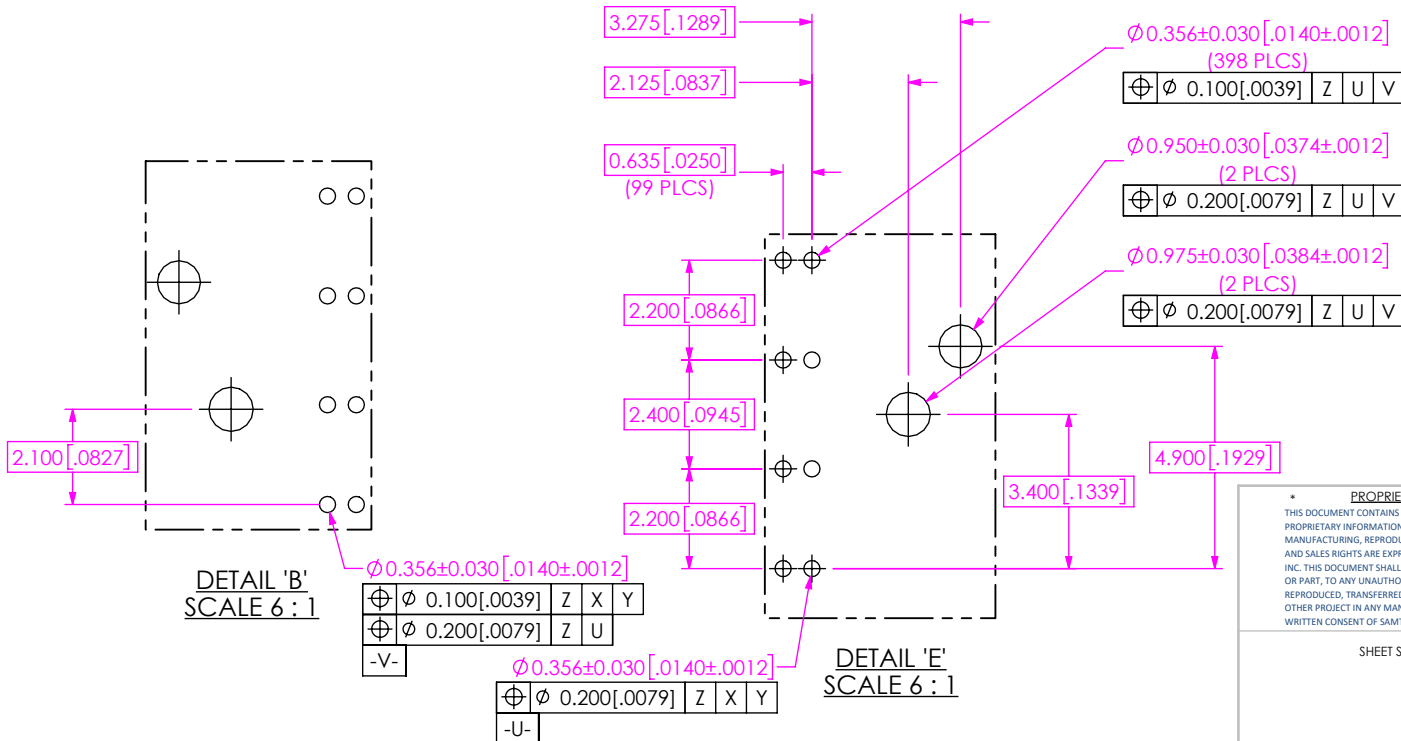
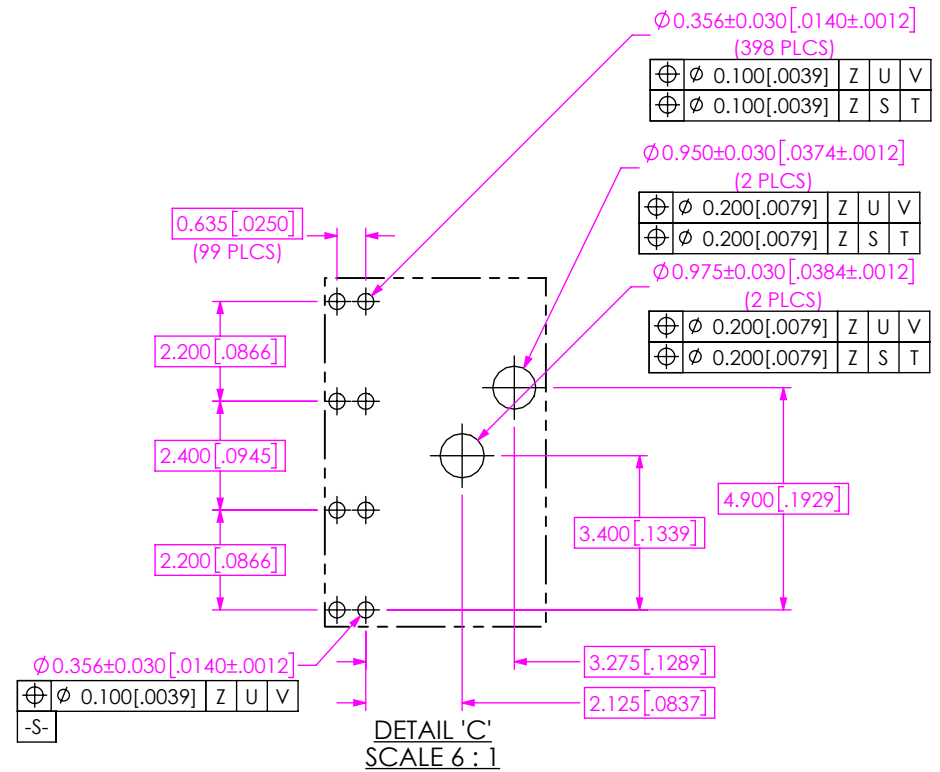
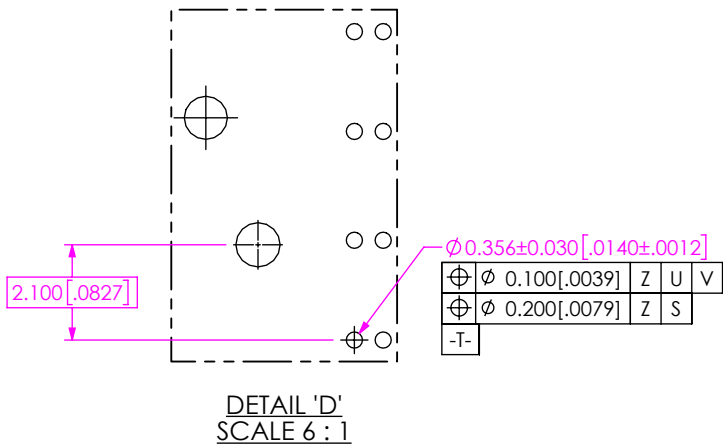
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e-Mail: info@SAMTEC.com code 55322

SHEET SCALE: 2:1

DESCRIPTION:
CUSTOM COM HPC FEMALE ASSEMBLY

DWG. NO.
ASP-230332-04

BY: DOLBEARE K 10/25/2023 SHEET 2 OF 9



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e-Mail: info@SAMTEC.com code 55322

SHEET SCALE: 2:1

DESCRIPTION:
CUSTOM COM HPC FEMALE ASSEMBLY

DWG. NO.
ASP-230332-04

BY: DOLBEARE K 10/25/2023 SHEET 4 OF 9

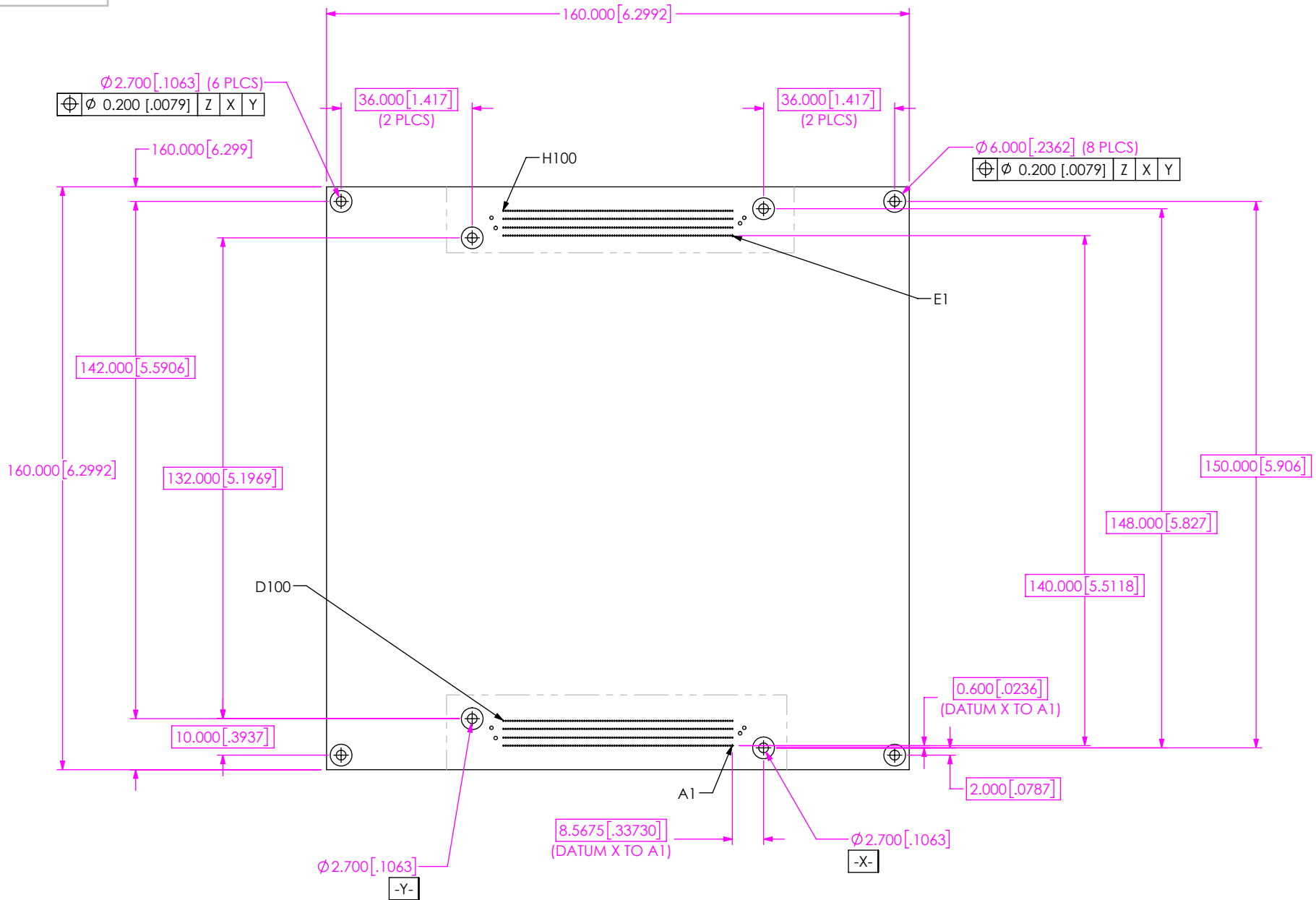


FIG 5
 COM-HPC® MODULE SIZE D
 (SAME AS FIG 2, EXCEPT AS SHOWN)
 (RECOMMENDED PCB LAYOUT FOR COM-HPC®)

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	<p>DESCRIPTION: CUSTOM COM HPC FEMALE ASSEMBLY</p>	
	<p>DWG. NO. ASP-230332-04</p>	
<p>SHEET SCALE: 2:1</p>		<p>BY: DOLBEARE K 10/25/2023 SHEET 7 OF 9</p>

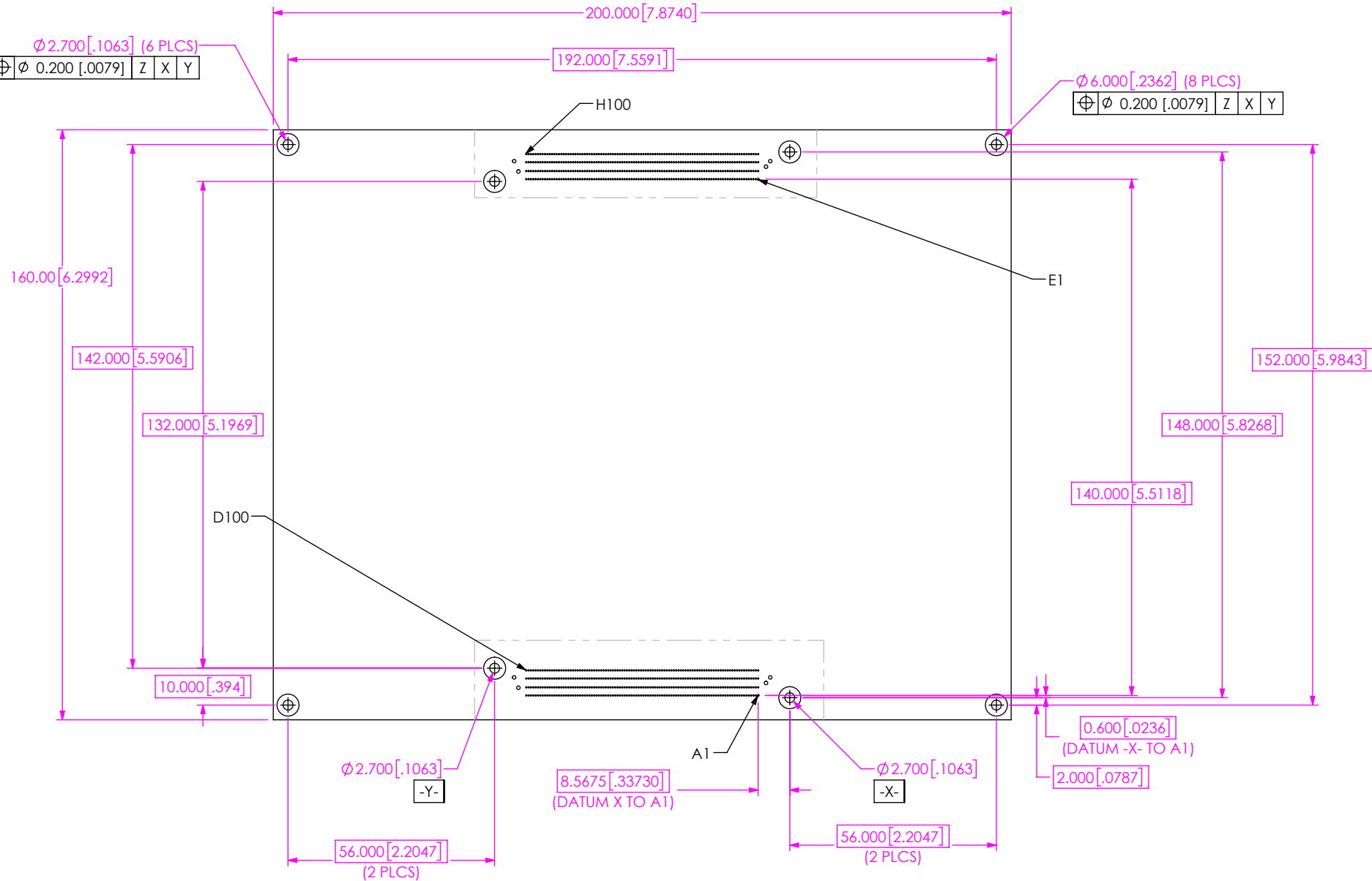


FIG 6
 COM-HPC® MODULE SIZE E
 (SAME AS FIG 2, EXCEPT AS SHOWN)
 (RECOMMENDED PCB LAYOUT FOR COM-HPC®)

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SHEET SCALE: 2:1

DESCRIPTION:
 CUSTOM COM HPC FEMALE ASSEMBLY
 DWG. NO.
ASP-230332-04
 BY: DOLBEARE K 10/25/2023 SHEET 8 OF 9

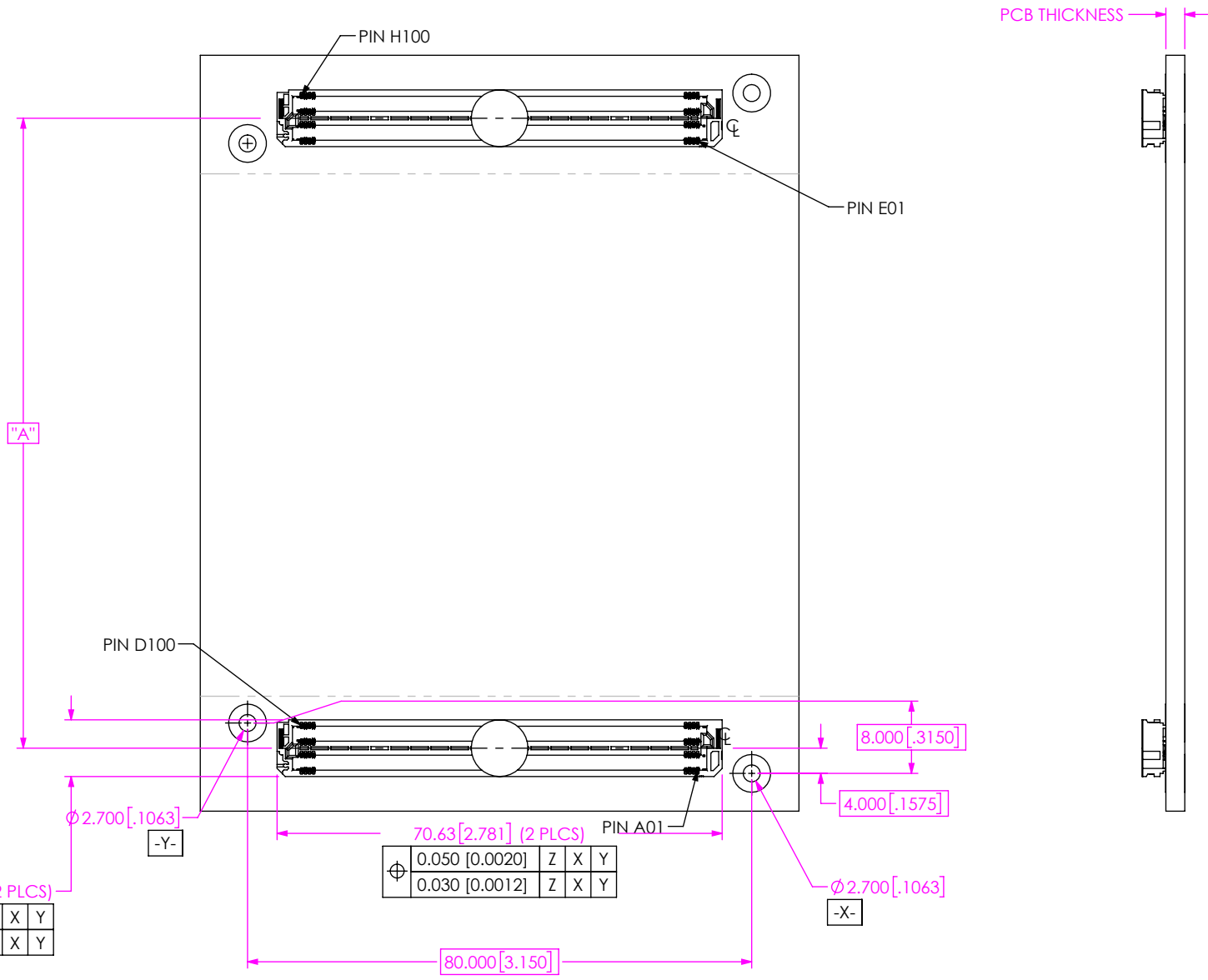


FIG 7
COM-HPC® ASSEMBLY APPLICATION (SIZE A)
(RECOMMENDED ASP-230332-04 LAYOUT FOR COM-HPC®)

TABLE 1

COM-HPC® MODULE	"A"
SIZE A	100.000 [3.937]
SIZE B	100.000 [3.937]
SIZE C	100.000 [3.937]
SIZE D	140.000 [5.512]
SIZE E	140.000 [5.512]

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	<p>DESCRIPTION: CUSTOM COM HPC FEMALE ASSEMBLY</p>
<p>SHEET SCALE: 2:1</p>	<p>DWG. NO. ASP-230332-04</p>
<p>BY: DOLBEARE K 10/25/2023 SHEET 9 OF 9</p>	