

NOTES (UNLESS OTHERWISE SPECIFIED):

1. MATERIAL SPECIFICATIONS:

1. MATERIAL: 3.175mm [0.125"] GAUGE, ABS, BLACK
2. COSMETIC SPECIFICATIONS:

1. FINISH - AS FORMED
3. MECHANICAL SPECIFICATIONS:

1. NONE
4. TOOLING SPECIFICATIONS:

1. TOOLING DESIGN, LOCATION OF EJECTOR PINS, PARTING LINES, AND GATING SHALL BE APPROVED PRIOR TO COMMENCEMENT OF TOOL FABRICATION

2. DRAFT ANGLE DRAFT PER 3D MODEL EXCEPT AS NOTED

3. NO MOLD RELEASE AGENT SHALL BE USED WITHOUT PRIOR APPROVAL
5. GENERAL SPECIFICATIONS:

1. THIS IS A PARTIALLY DIMENSIONED DRAWING. 3D FILE DEFINES BASIC GEOMETRY.

2. ALL DIMENSIONS ARE RELATED TO DATUM A (PRIMARY), DATUM B (SECONDARY), DATUM C (TERTIARY).

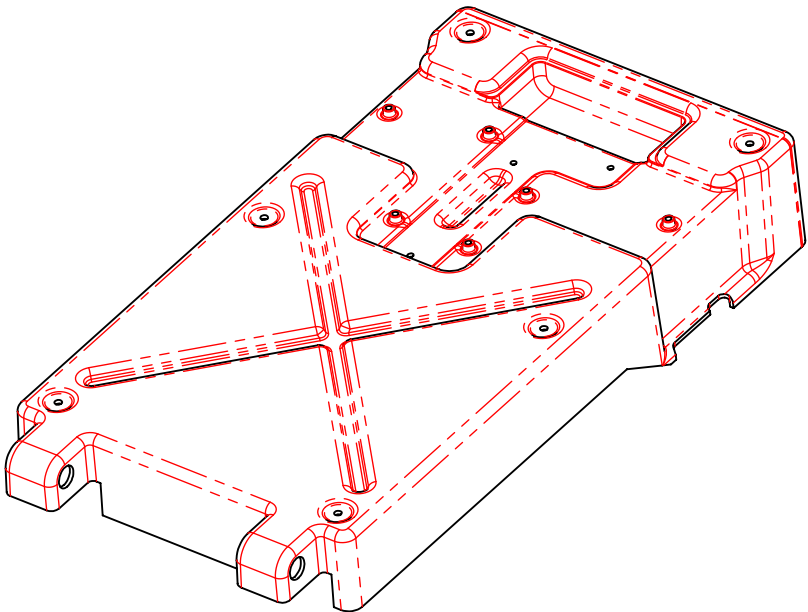
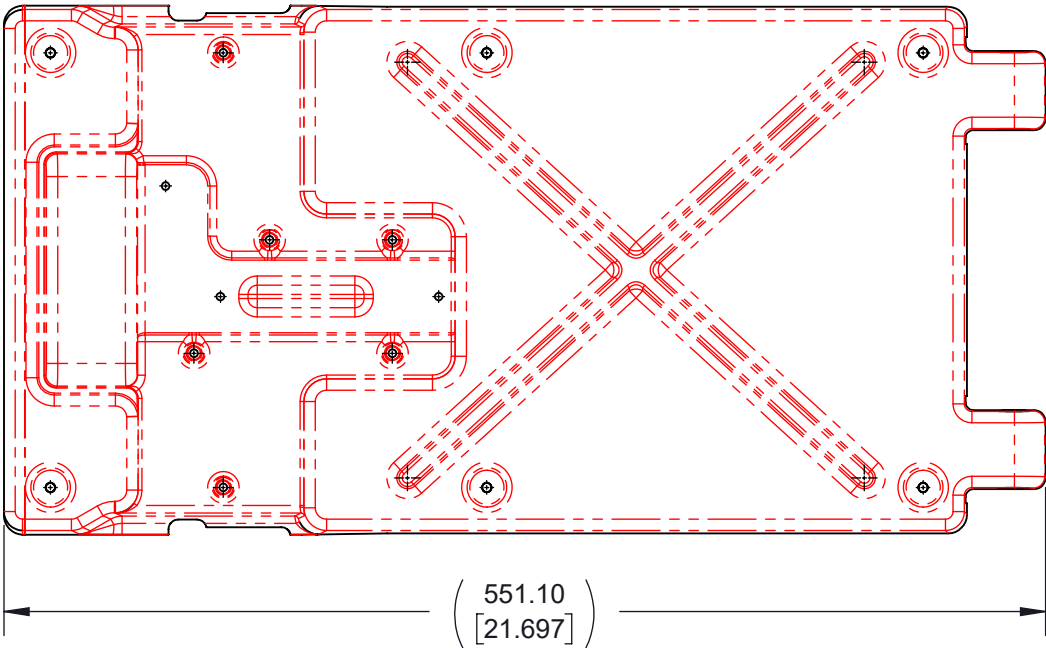
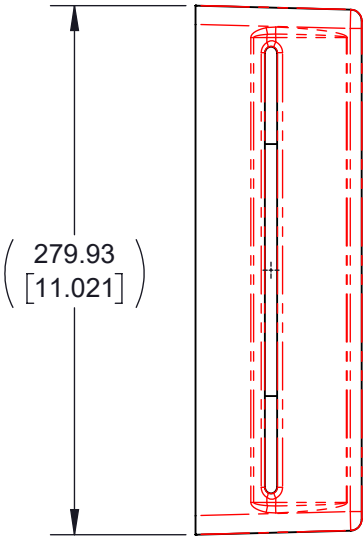
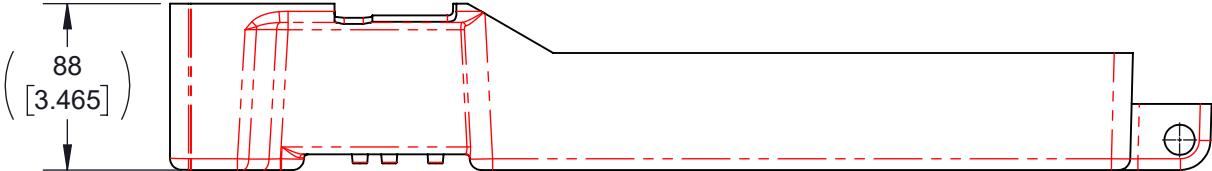
3. INTERPRET DRAWING PER ASME Y14.5.

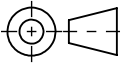
4. GENERAL FORMED TOLERANCES UNLESS OTHERWISE SPECIFIED: +/- 0.50mm (FIRST 300mm), +/- 0.025mm EACH ADDITIONAL 25mm

5. GENERAL TRIMMED TOLERANCES UNLESS OTHERSWISE SPECIFIED:

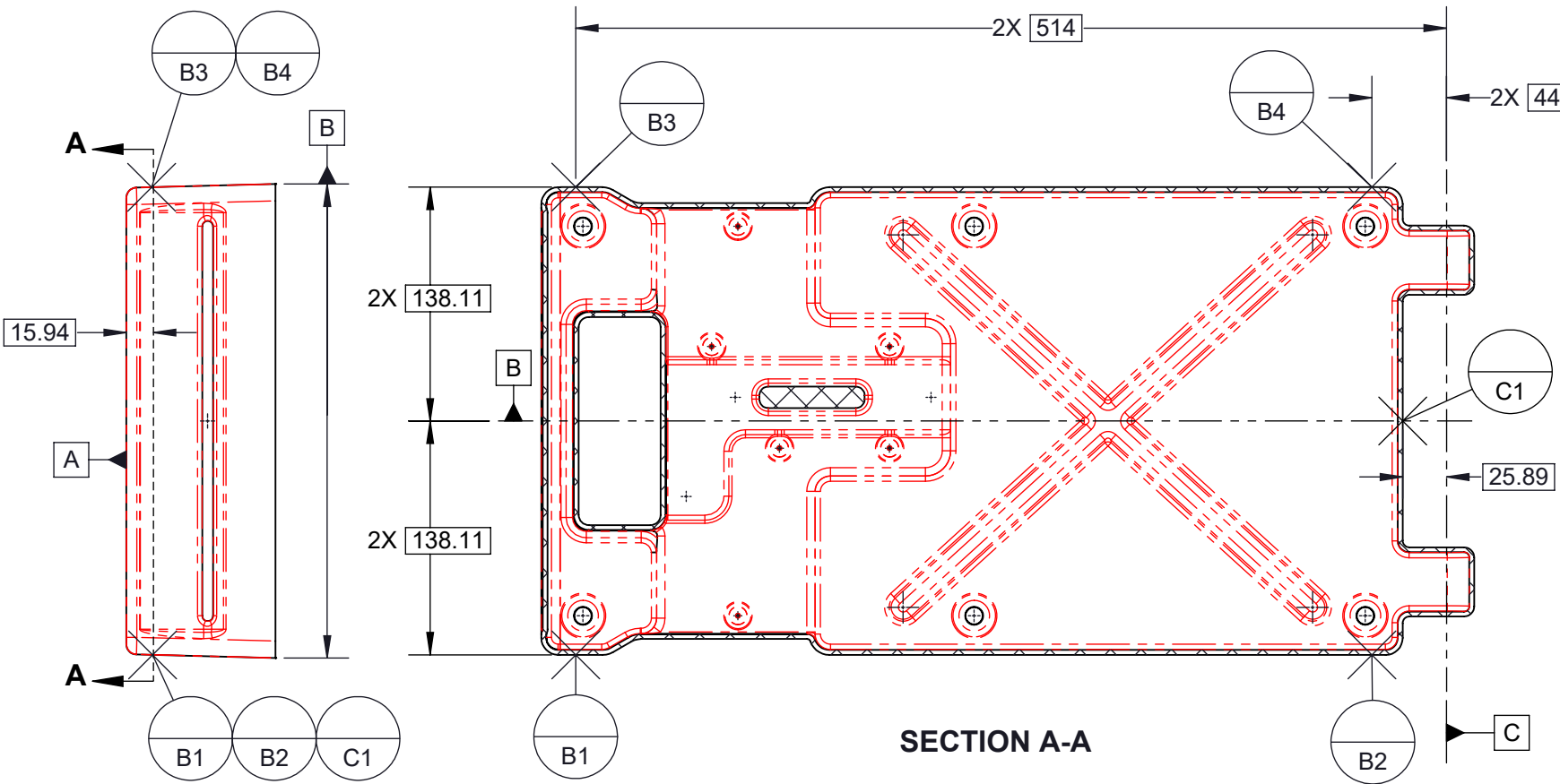
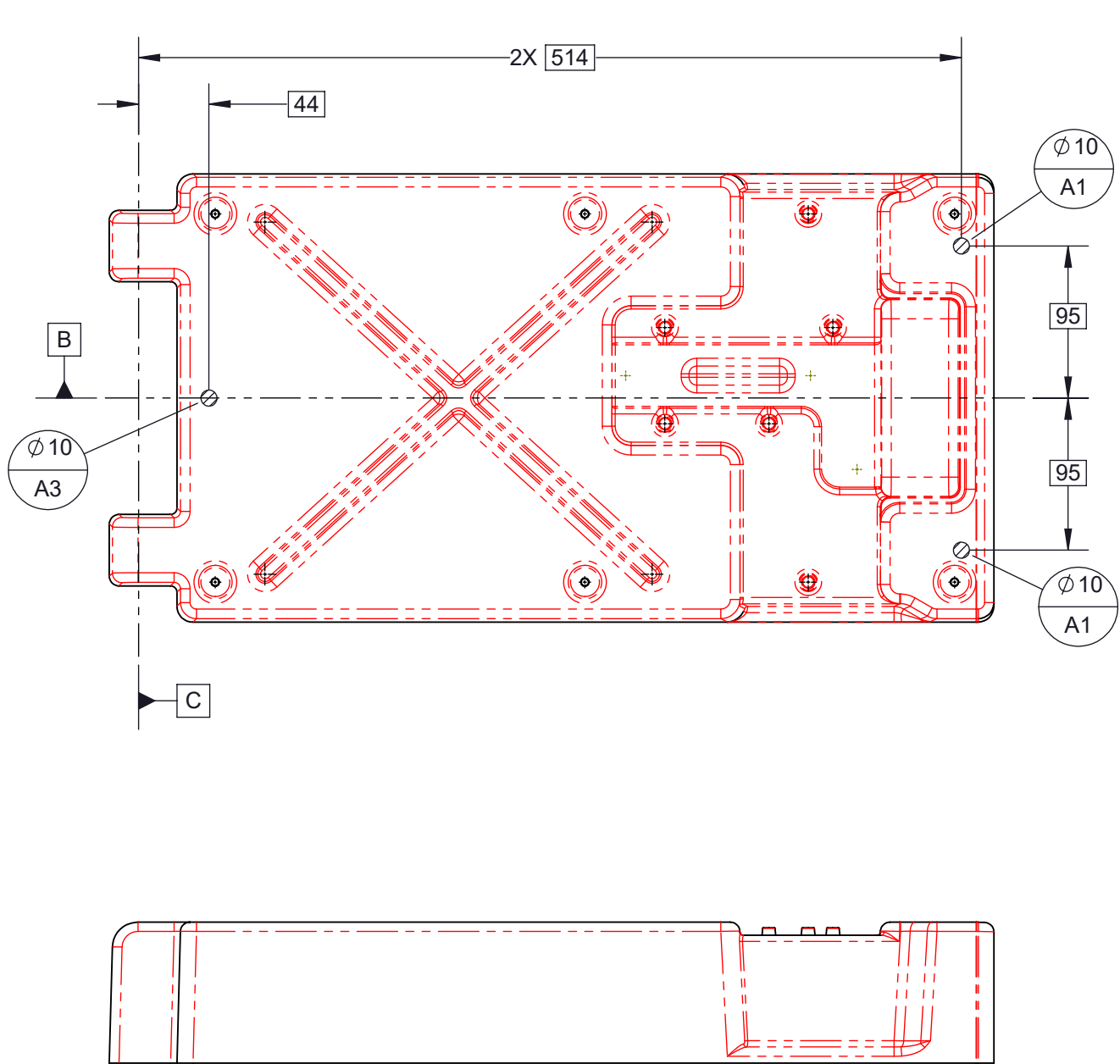
DIMENSION (mm)	+/- FIRST 300mm
X.X:	1.25
X.XX:	0.75
X.XXX:	0.50
+/-0.025mm EACH ADDITIONAL 25mm UP TO 1200mm	
+/-0.050mm EACH ADDITIONAL 25mm OVER 1200mm	

REVISIONS				
REV.	DESCRIPTION	CR #	DATE	SUBMITTED BY
X01	INITIAL RELEASE	N/A	10/2/2024	J. DOAN



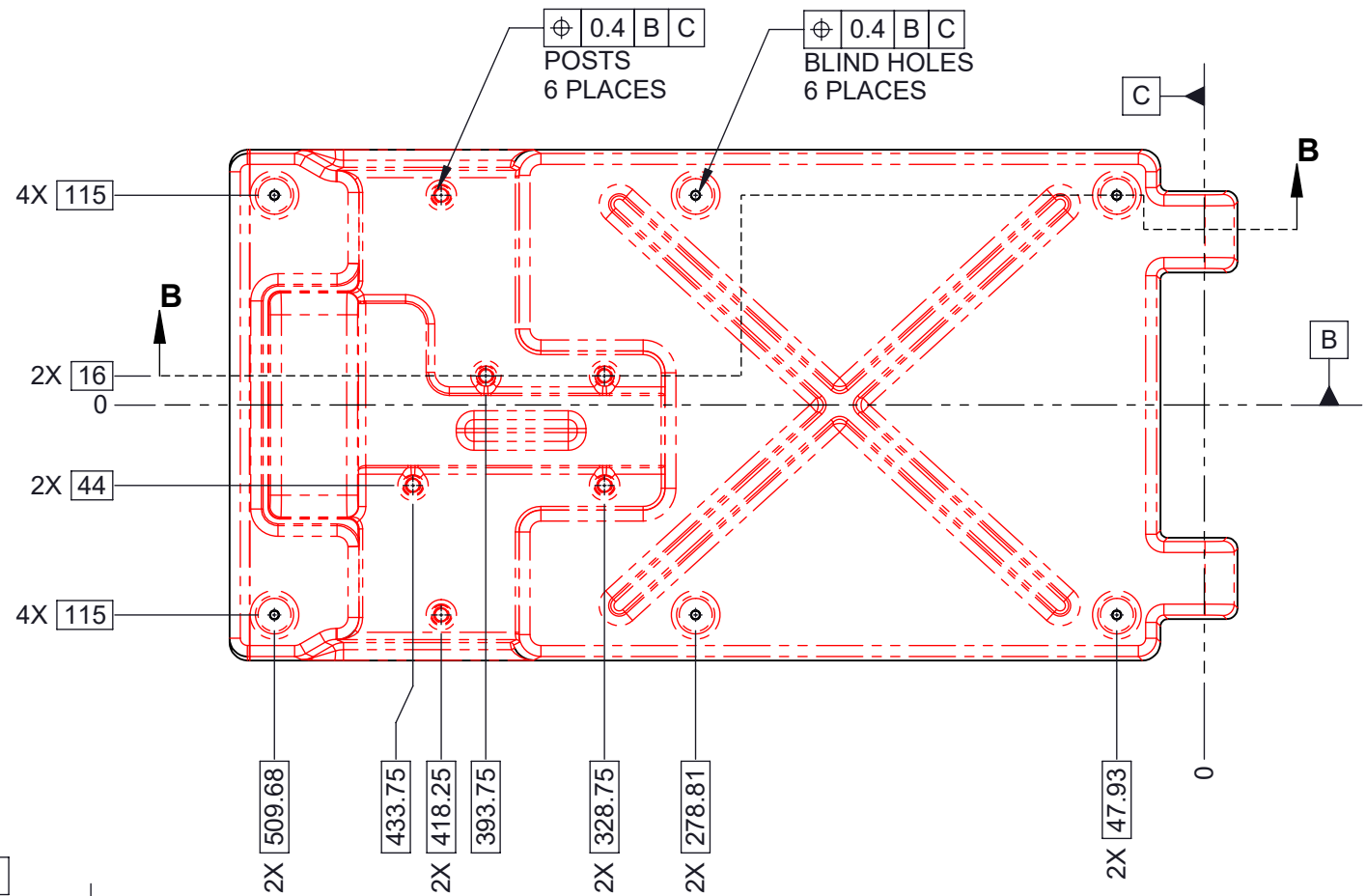
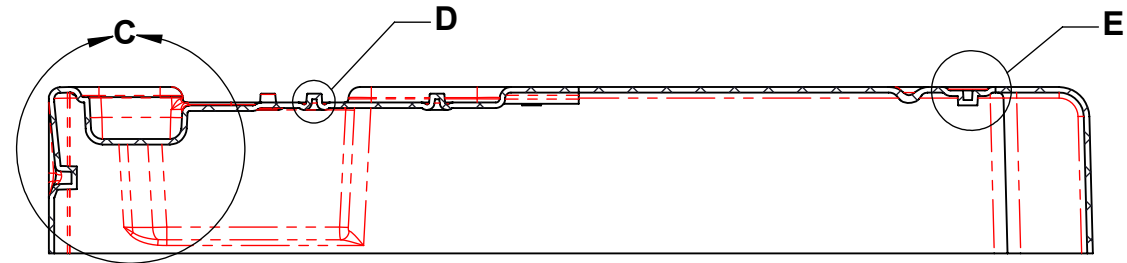
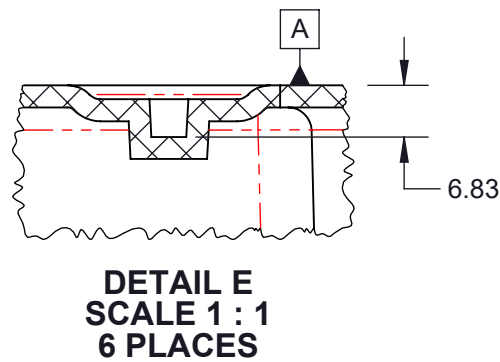
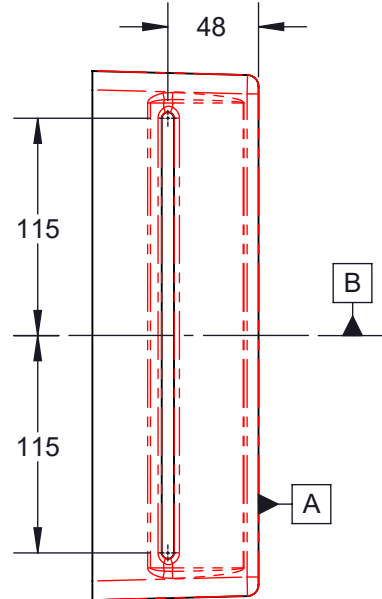
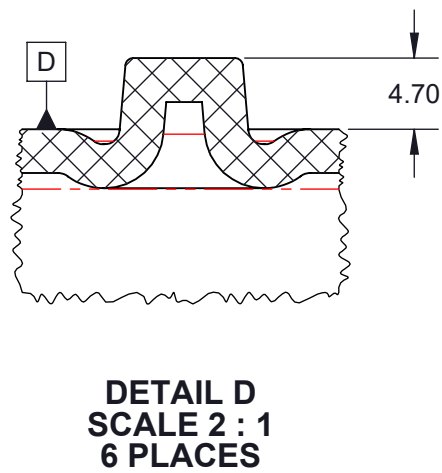
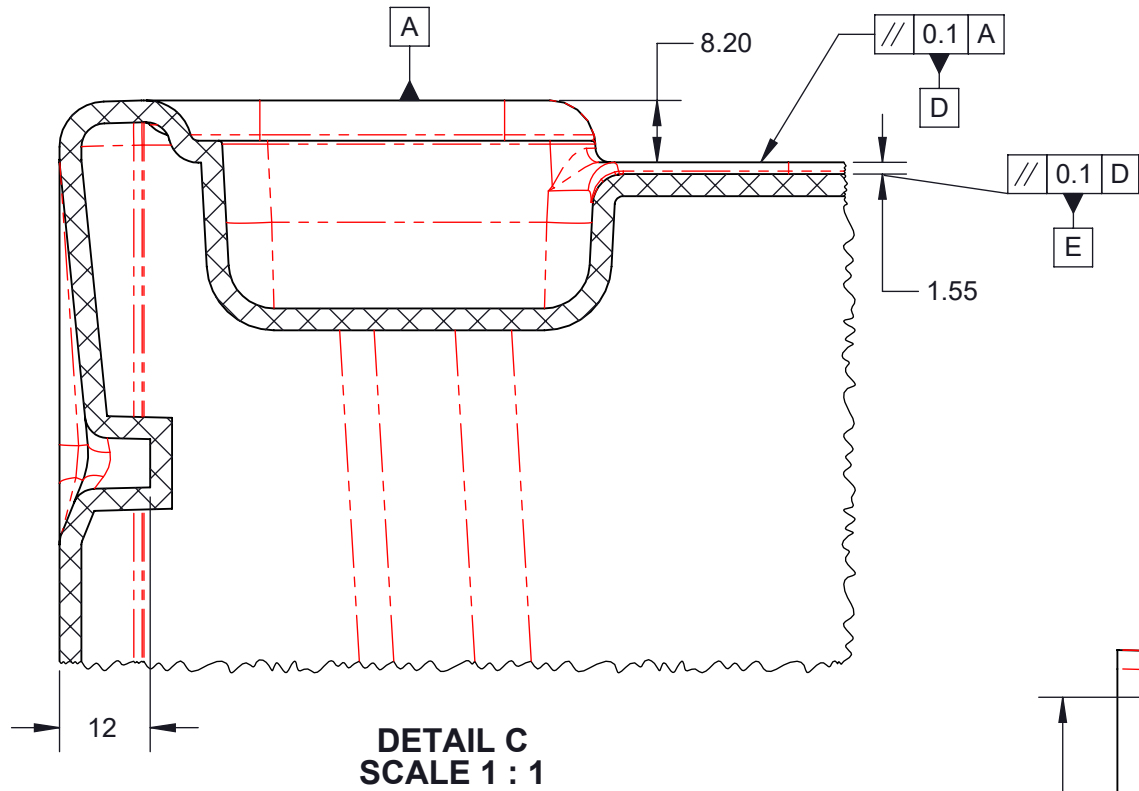
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS DO NOT SCALE DRAWING TOLERANCES: SEE NOTES THIRD ANGLE PROJECTION 		NOVO CONFIDENTIAL DO NOT DISTRIBUTE		NOVO ENGINEERING® San Diego, CA   Minneapolis, MN   novoengineering.com	
		DRAWN J. DOAN		DESCRIPTION BIN, E-BALLOT	
MATERIAL SEE NOTES	ENG T BARGHINI	SIZE B	DWG. NO. VX~02-10094	REV. X01	
FINISH SEE NOTES	CAD FILE VX~02-10094	SCALE 1:4		SHEET 1 OF 4	

DATUMS



NOVO CONFIDENTIAL DO NOT DISTRIBUTE		NOVO ENGINEERING® San Diego, CA   Minneapolis, MN   novoengineering.com		
		DESCRIPTION BIN, E-BALLOT		
DRAWN J. DOAN	SIZE B	DWG. NO. VX~02-10094	REV. X01	
CAD FILE VX~02-10094		SCALE 1:4	SHEET 2 OF 4	

FORMED FEATURES



NOVO CONFIDENTIAL DO NOT DISTRIBUTE		NOVO ENGINEERING® San Diego, CA   Minneapolis, MN   novoengineering.com	
DRAWN J. DOAN		DESCRIPTION BIN, E-BALLOT	
ENG T BARGHINI	SIZE B	DWG. NO. VX~02-10094	REV. X01
CAD FILE VX~02-10094		SCALE 1:4	SHEET 3 OF 4

ROUTED FEATURES

Top view of the ballot assembly showing routed features. Dimensions include 115, 44, 2X 14, 0, 2X 16, 44.50, 115, 448.75, 433.75, 419.75, 418.25, 393.75, 2X, 328.75, 304.25, 2X, 522.85 TRIM BOSS, 88, 150°, 331.46, 61.85, 35, 0, and Ø 16 THRU. Section F-F is shown at the bottom left, indicating a 150° angle and a 331.46 dimension. Section F-F shows a cross-section of the ballot assembly with a 150° angle and a 331.46 dimension. The section is labeled F-F and shows the internal structure of the ballot assembly.

Section B-B and Detail H of the ballot assembly. Section B-B shows a cross-section with dimensions 123.30, 66.70, 0, 66.70, and 123.30. Detail H shows a cross-section with dimensions 447.17, 427.17, 382.67, and 136. Detail H is labeled H and shows a cross-section of the ballot assembly with a 150° angle and a 331.46 dimension.

Detail G of the ballot assembly. Detail G shows a cross-section of the ballot assembly with a 150° angle and a 331.46 dimension. The detail is labeled G and shows a cross-section of the ballot assembly.

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DRAWN J. DOAN		DESCRIPTION BIN, E-BALLOT	
ENG T BARGHINI		SIZE B	DWG. NO. VX~02-10094
CAD FILE VX~02-10094		SCALE 2:5	REV. X01
		SHEET 4 OF 4	

4.73  
TRIM BOSS  
6 PLACES

A

Ø 4.85  
+ DRAFT  
6 PLACES

Technical drawing of a vertical assembly. The drawing shows a central rectangular component with a width of 0. Above and below this component are flange-like structures. The total height of the assembly is 123.30. The height of the central component is 66.70. A feature labeled 'A' is indicated on the right side of the central component. The drawing includes red dashed lines for alignment and dimensioning.

522.85  
TRIM BOSS

88

150°

G

A

SECTION F-F

331.46

61.85

35

0

Ø 16 THRU

C

DRAWN	J. DOAN
ENG	T BARGHINI
CAD FILE	VX~02-10094

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DESCRIPTION		
BIN, E-BALLOT		
SIZE <b>B</b>	DWG. NO. VX~02-10094	REV. <b>X01</b>

		SCALE	SHEET
		2:5	4 OF 4