

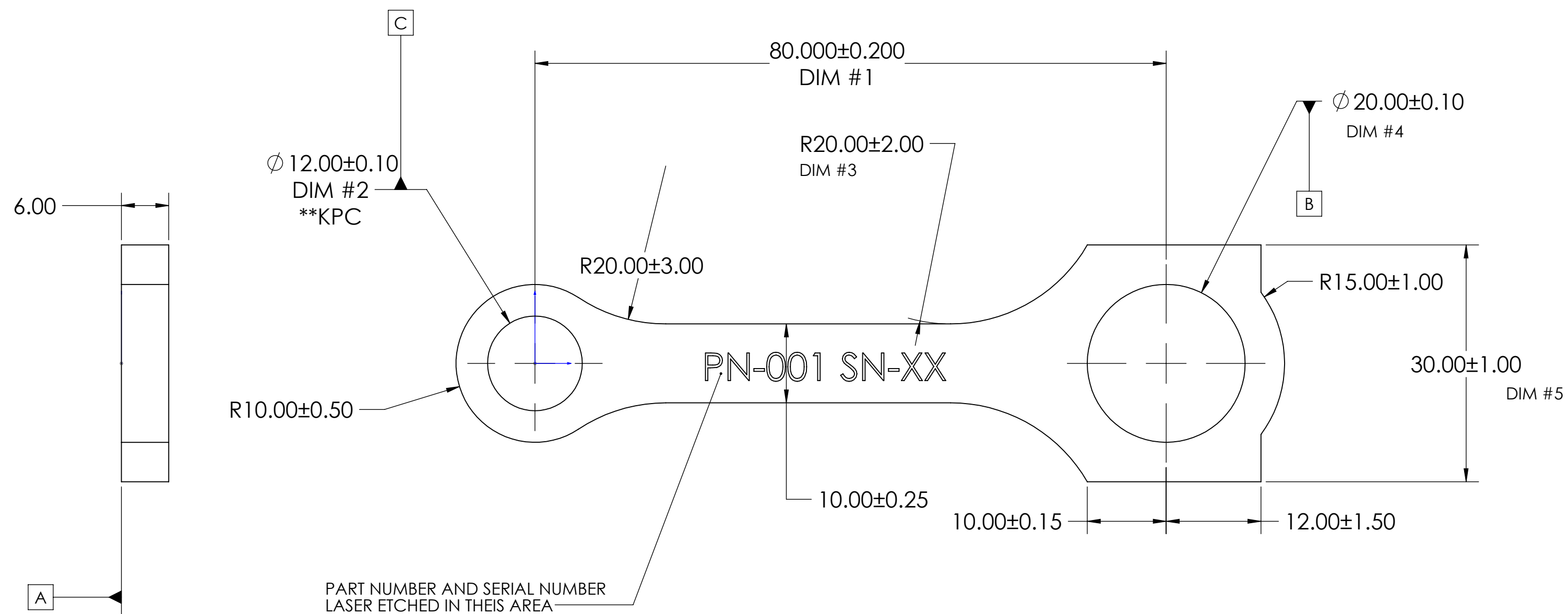
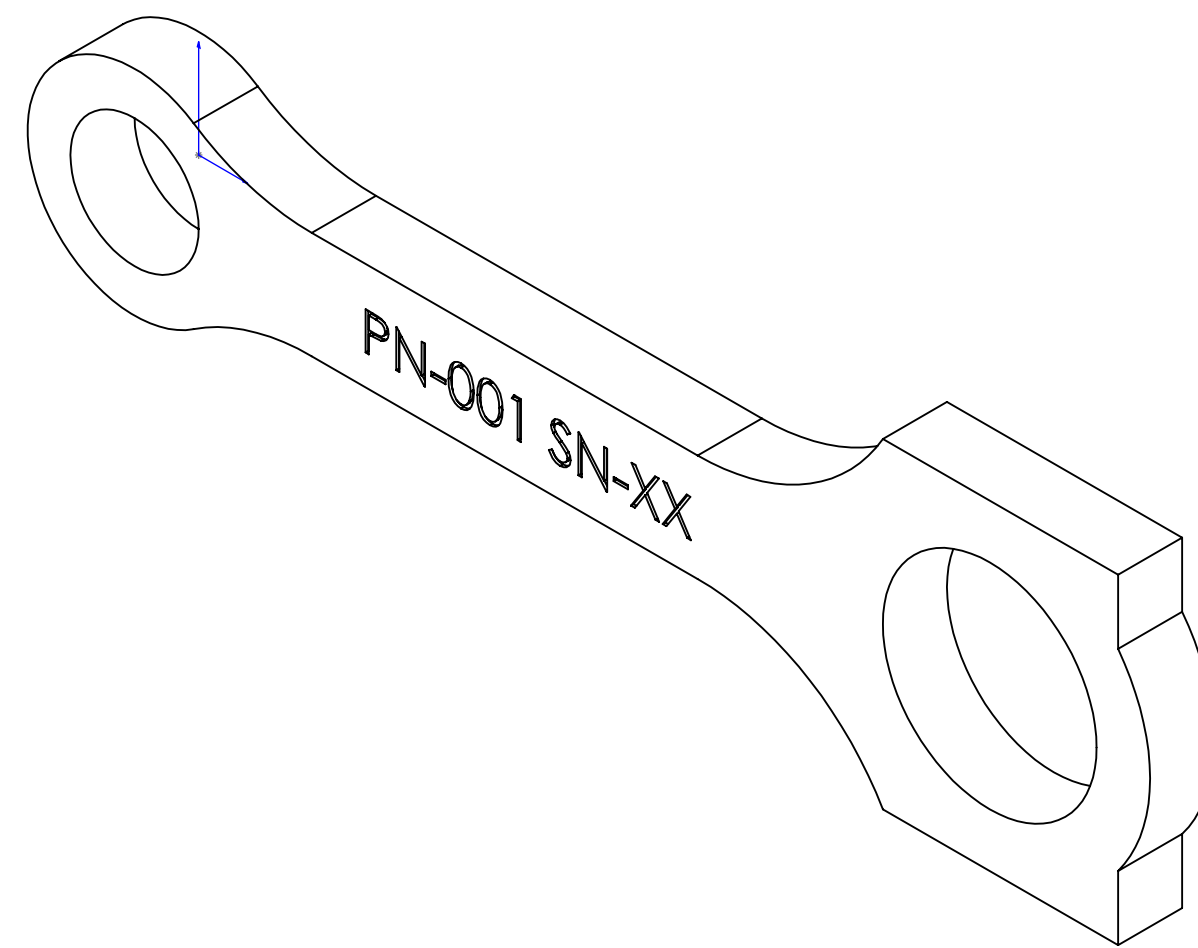
8 7 6 5 4 3 2 1

H
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H
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A

NOTES:

1. APPLICABLE STANDARDS:
A. ASME Y14.100
B. ASME Y14.5-2009
2. ALL DIMENSIONS ARE IN MM.
3. MATERIAL: ALUMINUM



RELEASED
24SE23

TITLE
01-CONNECTING ROD

USER: erikr
CAD FILE: G:\MDS\SUPPLIERS\Robofest\2023-08-25-VCC-Committee\01-Parts\VCC-Drawings
SAVED: 10/13/2023 5:10:56 PM
PLOTTED: 1/14/2024

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INCHES
UNLESS OTHERWISE SPECIFIED

MACHINING TOLERANCES

TWO PLACE DECIMALS ±.010
THREE PLACE DECIMALS ±.005
ANGLES ±2°

MACHINED SURFACES $\sqrt{125}$ MAX.

FEATURES ON COMMON ϕ ±.015
SPECIFIED THREAD DEPTHS ARE MINIMUM
REMOVE ALL BURRS & SHARP CORNERS



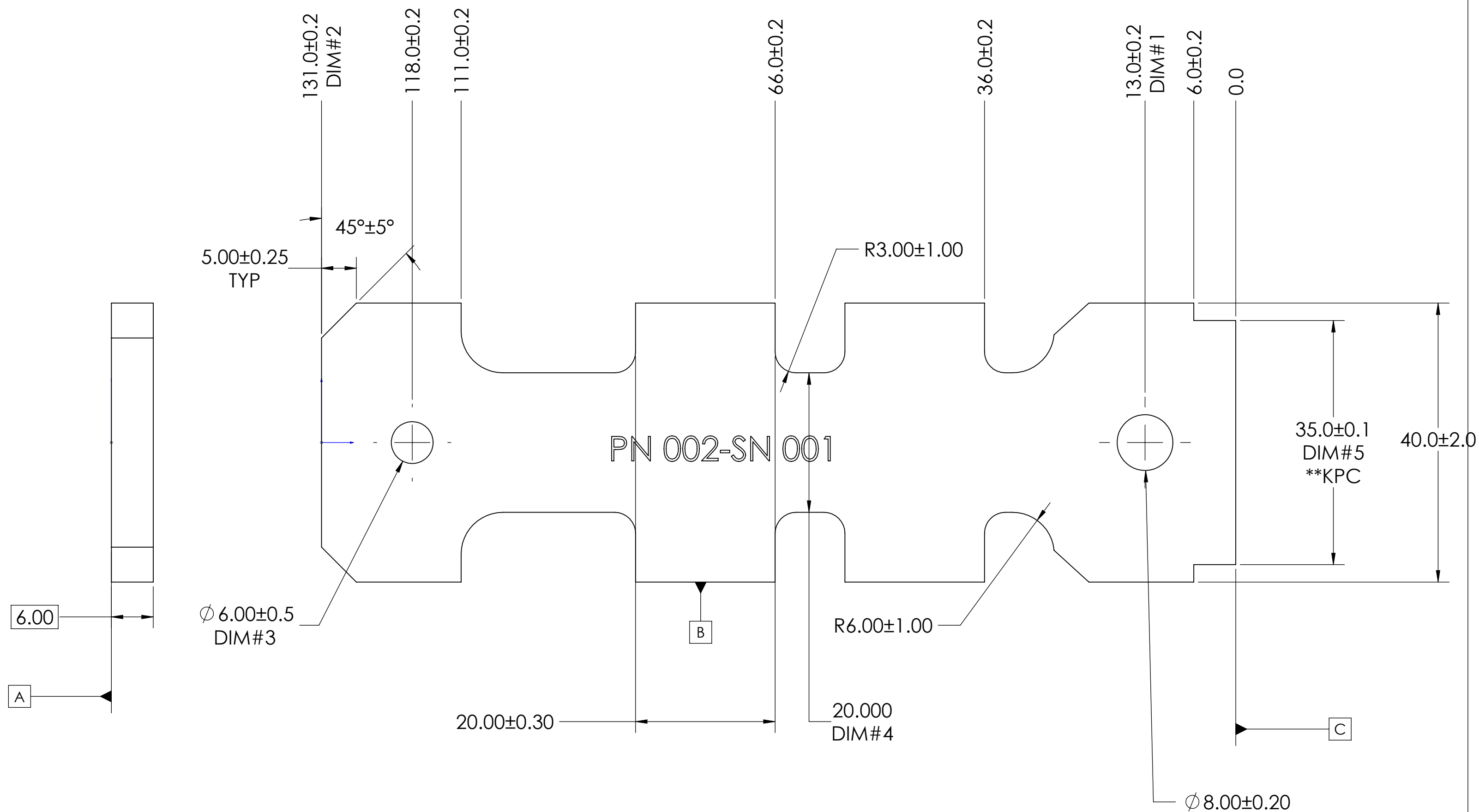
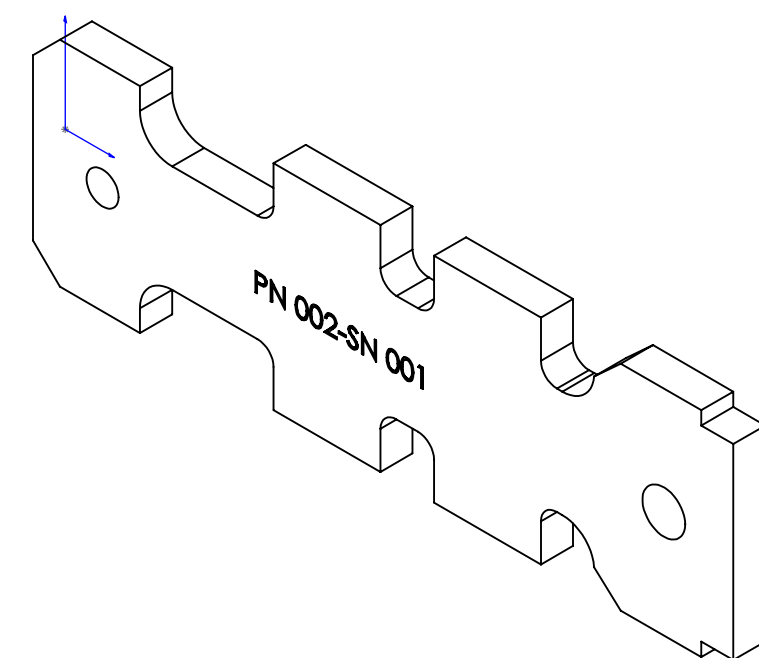
DRAWN BY EPR
SCALE 2:1
DATE 24SE23
REV -

SHEET NO. 1 OF 5	DWG. NO. VCC-SAMPLE PRINTS	REV -
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8 7 6 5 4 3 2 1

NOTES:

1. APPLICABLE STANDARDS:
 A. ASME Y14.100
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TITLE	02-SPOOL
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INCHES
UNLESS OTHERWISE SPECIFIED

MACHINING TOLERANCES
 TWO PLACE DECIMALS ±.010
 THREE PLACE DECIMALS ±.005
 ANGLES ±2°

MACHINED SURFACES $\sqrt{125}$ MAX.
 FEATURES ON COMMON \varnothing ±.015
 SPECIFIED THREAD DEPTHS ARE MINIMUM
 REMOVE ALL BURRS & SHARP CORNERS

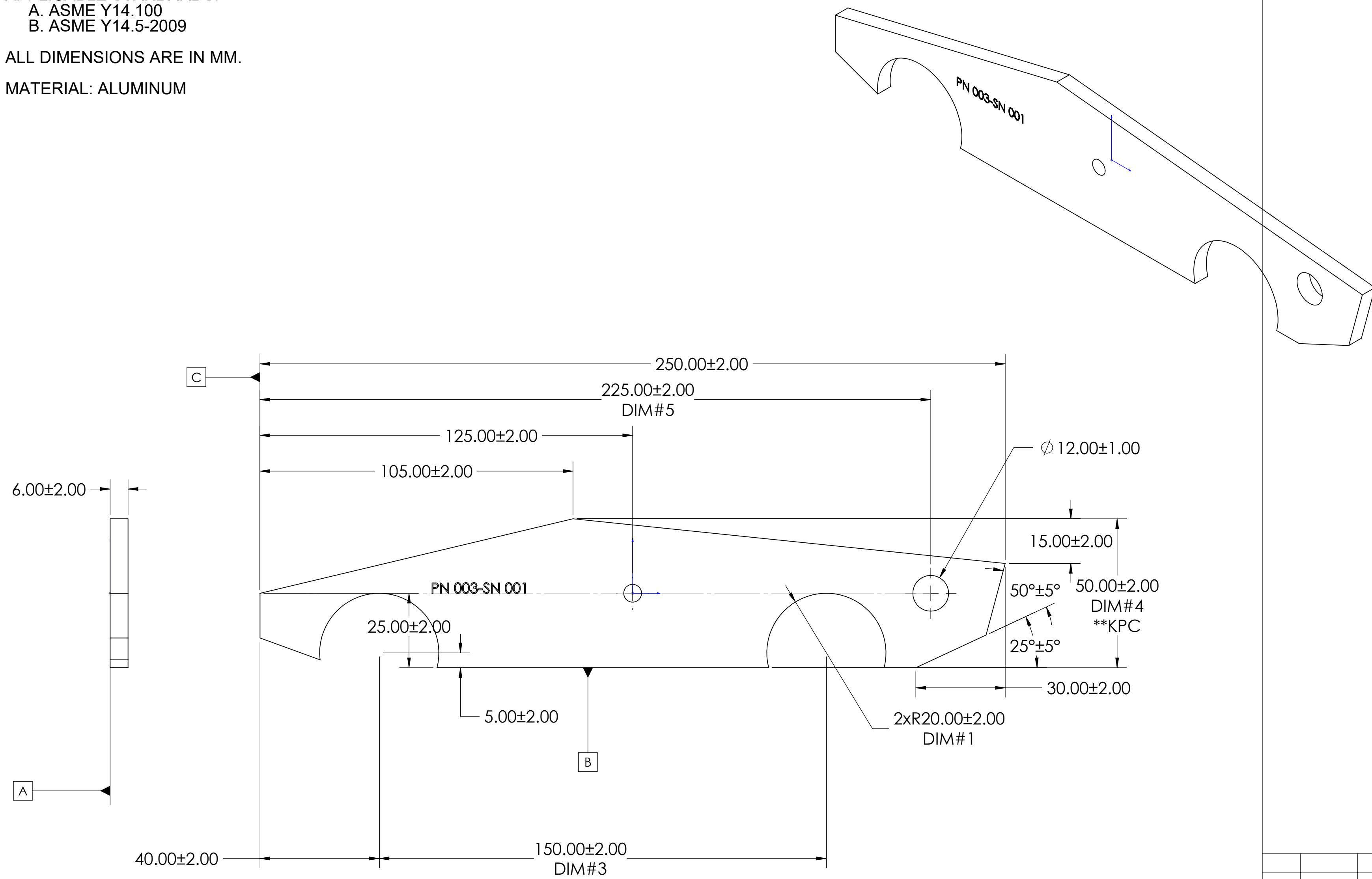


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SCALE 2:1	REV -

SHEET NO. 2 OF 5	DWG. NO. VCC-SAMPLE PRINTS	REV -
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NOTES:

1. APPLICABLE STANDARDS:
 A. ASME Y14.100
 B. ASME Y14.5-2009
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TITLE
03-CYBER

LTU-VCC-2024

INCHES
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MACHINING TOLERANCES

TWO PLACE DECIMALS ±.010
 THREE PLACE DECIMALS ±.005
 ANGLES ±2°

MACHINED SURFACES $\sqrt{125}$ MAX.

FEATURES ON COMMON ϕ .015
 SPECIFIED THREAD DEPTHS ARE MINIMUM
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SCALE
1:1

DATE
24SE23

SHEET NO. 4 OF 5 DWG. NO. VCC-SAMPLE PRINTS REV -

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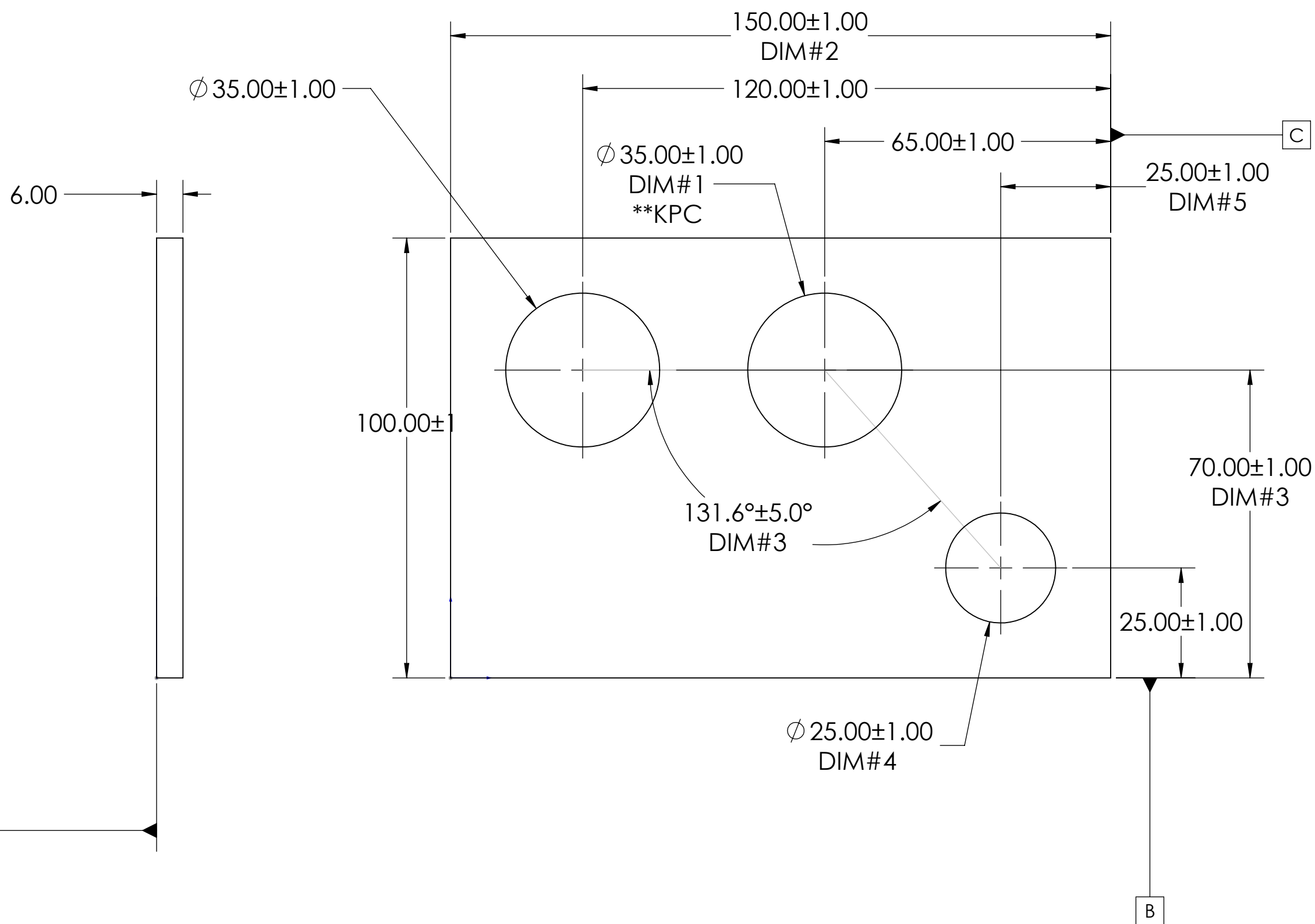
3

2

1

NOTES:

- 1. APPLICABLE STANDARDS:
A. ASME Y14.100
B. ASME Y14.5-2009
- 2. ALL DIMENSIONS ARE IN MM.
- 3. MATERIAL: ALUMINUM



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TITLE
04-HOLES

LTU-VCC-2024

INCHES
UNLESS OTHERWISE SPECIFIED

MACHINING TOLERANCES
TWO PLACE DECIMALS ±.010
THREE PLACE DECIMALS ±.005
ANGLES ±2°

MACHINED SURFACES $\sqrt{125}$ MAX.

FEATURES ON COMMON ϕ ±.015
SPECIFIED THREAD DEPTHS ARE MINIMUM
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EPR

SCALE
2:1

DATE
24SE23

SHEET NO. 5 OF 5 DWG. NO. VCC-SAMPLE PRINTS REV -

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