

8

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DWG NO 10057176

SH 1 REV B

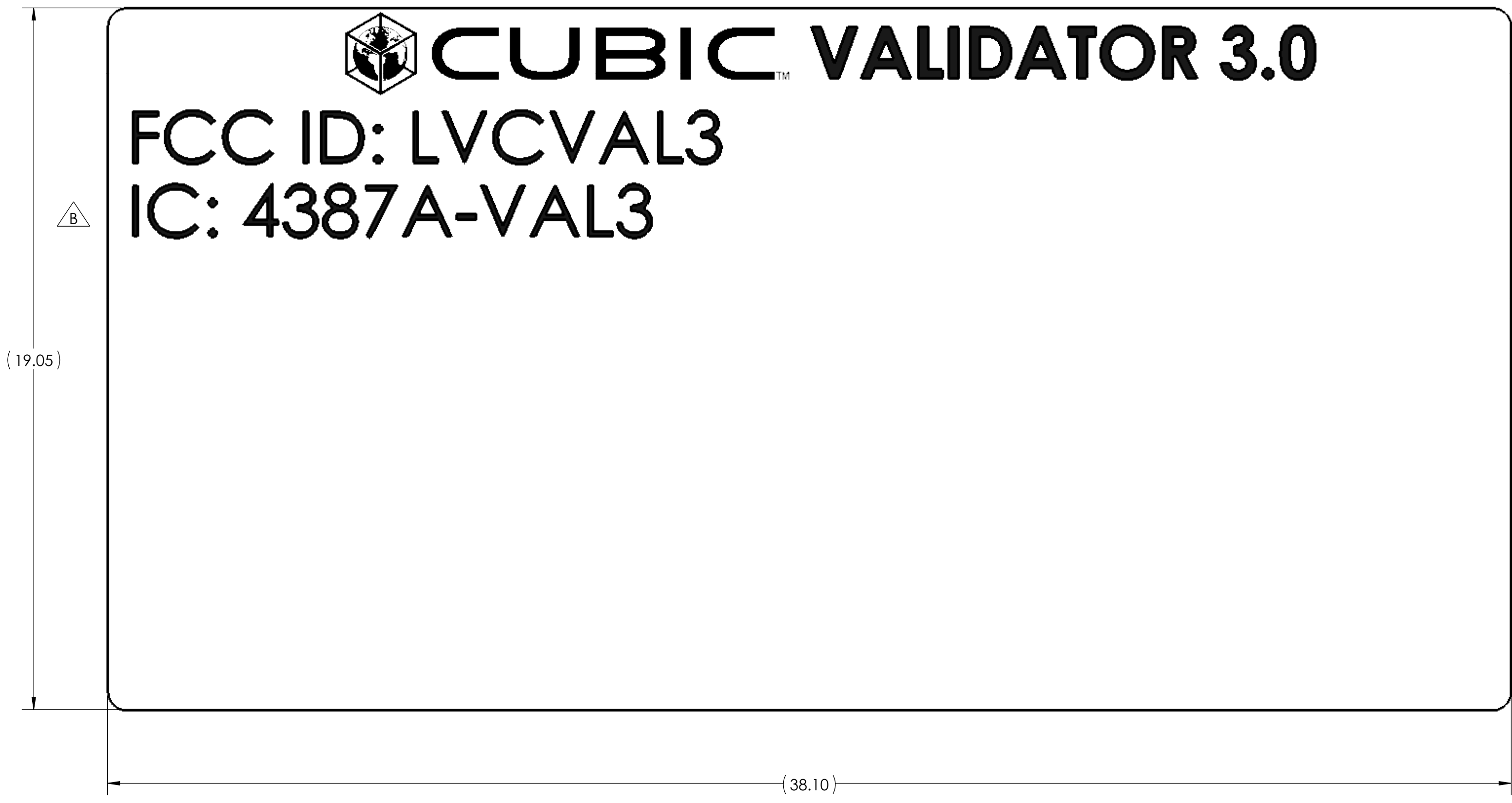
1

NOTES: UNLESS OTHERWISE SPECIFIED

- 1. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.100-2017.
- 2. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5-2018.
- 3. THIS IS A COMPUTER GENERATED DRAWING. ALL REVISION CHANGES MUST BE COMPLETED THROUGH THE COMPUTER DATABASE.
- 4. AREAS INDICATED BY $\triangle X$ DENOTE CHANGE OCCURED IN THIS AREA AT "X" REVISION.
- 5. PARTS MUST BE IDENTIFIED WITH PART NUMBER AND LATEST REVISION LETTER BY BAG, TAG, OR STAMP .
- 6. THE MODEL IS THE DESIGN MASTER. DIMENSIONS NOT SHOWN ARE TO BE DRIVEN BY THE CAD MODEL WITH ± 1.00 TOLERANCE. ANY CONFLICT BETWEEN THE MODEL & DRAWING MUST BE RESOLVED BY CUBIC ENGINEERING.
- 7. PARTS TO BE CLEAN, FREE OF BURRS AND SHARP EDGES PER UL 1439.
- 8. CREATE LEGIBLE TEXT ON LABEL AS SHOWN. 1.4mm HIGH BLACK TEXT EVENLY SPACED ON WHITE BACKGROUND.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	ECO-00032116: INITIAL RELEASE A. ALBARRAN	2022-09-16	M. HILTON
	B	ECO-00035410: REMOVING "ID" FROM "IC ID" A. ALBARRAN	2022-12-07	M. HILTON

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.



SEE SEPARATE PARTS LIST

NOTICE OF PROPRIETARY RIGHTS IN DATA
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DIMENSIONING FORMAT METRIC		DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X ± 1.3 $\pm 1.0^\circ$ X ± 0.8 .XX ± 0.3 .XXX ± 0.13		CONTRACT NUMBER NA		CUBIC TRANSPORTATION SYSTEMS CUBIC 001 - CTS N. America (San Diego CA)	
HOLE TOLERANCES		COMPUTER GENERATED DRAWING ALL SHEETS SAME REV		THIRD ANGLE PROJECTION 		SEE ECO ID: ECO-00032116 FOR APPROVAL SIGNATURES AND DATES.	
HOLE ϕ	TOLERANCE	ORIGINATOR: Adrian Albarran	09/07/22	SIZE D	CAGE CODE 57560	DRAWING NUMBER 10057176	REV B
.34 THRU 3.19	+10 -.03	DESIGN ACTIVITY TRANSFER:		SCALE: 10:1		SHEET: 1 OF 1	
3.20 THRU 6.36	+13 -.03						
6.37 THRU 12.71	+15 -.03						
12.72 THRU 19.06	+20 -.03						
19.07 THRU 25.40	+25 -.03						

PARTS SHOWN IN DRAWING		
PART NO.	DESCRIPTION	SHEET

NOTES: UNLESS OTHERWISE SPECIFIED

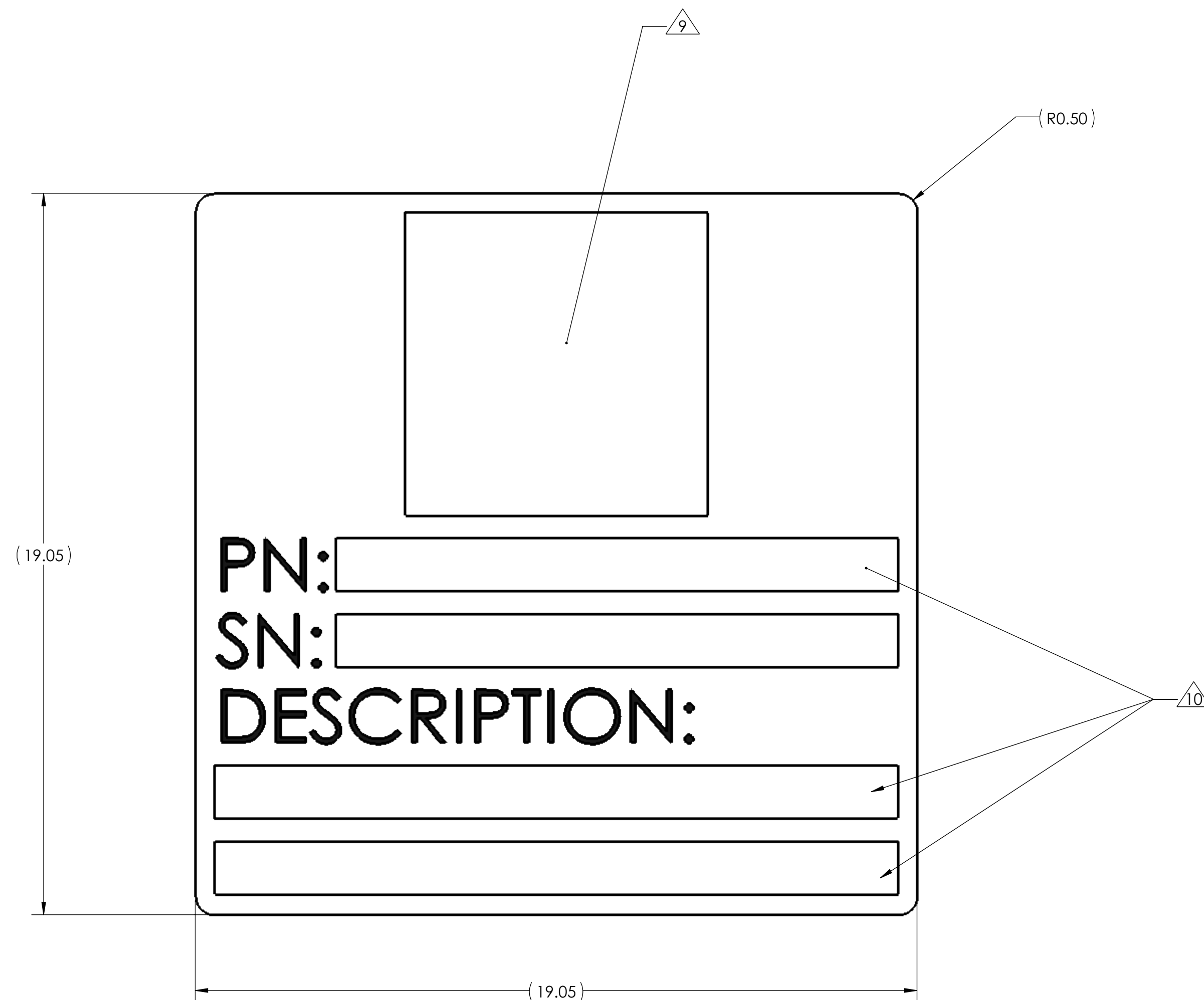
- 1. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.100-2013.
- 2. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5-2009.
- 3. THIS IS A COMPUTER GENERATED DRAWING. ALL REVISION CHANGES MUST BE COMPLETED THROUGH THE COMPUTER DATABASE.
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- 7. PARTS TO BE CLEAN, FREE OF BURRS AND SHARP EDGES PER UL 1439.
- 8. CREATE LEGIBLE TEXT ON LABEL AS SHOWN. 1.4mm HIGH BLACK TEXT EVENLY SPACED ON WHITE BACKGROUND.

$\triangle 9$. SPACE SHOWN IS DESIGNATED FOR QR CODE.

$\triangle 10$. IDENTIFY WITH PART NUMBER AND DESCRIPITON FROM NEXT HIGHER ASSEMBLY.

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	TBD: INITIAL RELEASE	2022-09-02	M. HILTON

CAD MAINTAINED. CHANGES SHALL BE INCORPORATED BY THE DESIGN ACTIVITY.



SEE SEPARATE PARTS LIST

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DIMENSIONING FORMAT METRIC		DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X ± 1.3 $\pm 1.0^\circ$ XX ± 0.8 .XX ± 0.3 .XXX ± 0.13		CONTRACT NUMBER NA		CUBIC TRANSPORTATION SYSTEMS CUBIC ™ 001 - CTS N. America (San Diego CA)	
HOLE TOLERANCES		COMPUTER GENERATED DRAWING ALL SHEETS SAME REV		SEE ECO ID: TBD FOR APPROVAL SIGNATURES AND DATES.		VALIDATOR 3 IDENTIFICATION LABEL	
HOLE ϕ	TOLERANCE	THIRD ANGLE PROJECTION		ORIGINATOR: Adrian Albarran	08/30/22	SIZE: D	CAGE CODE: 57560
.34 THRU 3.19	+10 -.03			DESIGN ACTIVITY TRANSFER:		DRAWING NUMBER: 10057049	REV: A
3.20 THRU 6.36	+13 -.03			SCALE: 10:1	SHEET: 1 OF 1		
6.37 THRU 12.71	+15 -.03			SOFTWARE: SOLIDWORKS VERSION: SW2021 LAST SAVED: Tuesday, August 30, 2022 3:19:30 PM			
12.72 THRU 19.06	+20 -.03						
19.07 THRU 25.40	+25 -.03						

PARTS SHOWN IN DRAWING		
PART NO.	DESCRIPTION	SHEET



Label placed on back cover of the Validator 3.0

Note: Information within current labels may change in terms of text/font/location but information will remain the same. Placement of label and location will remain the same.