DWG NO	SH	REV
1005662	1	A

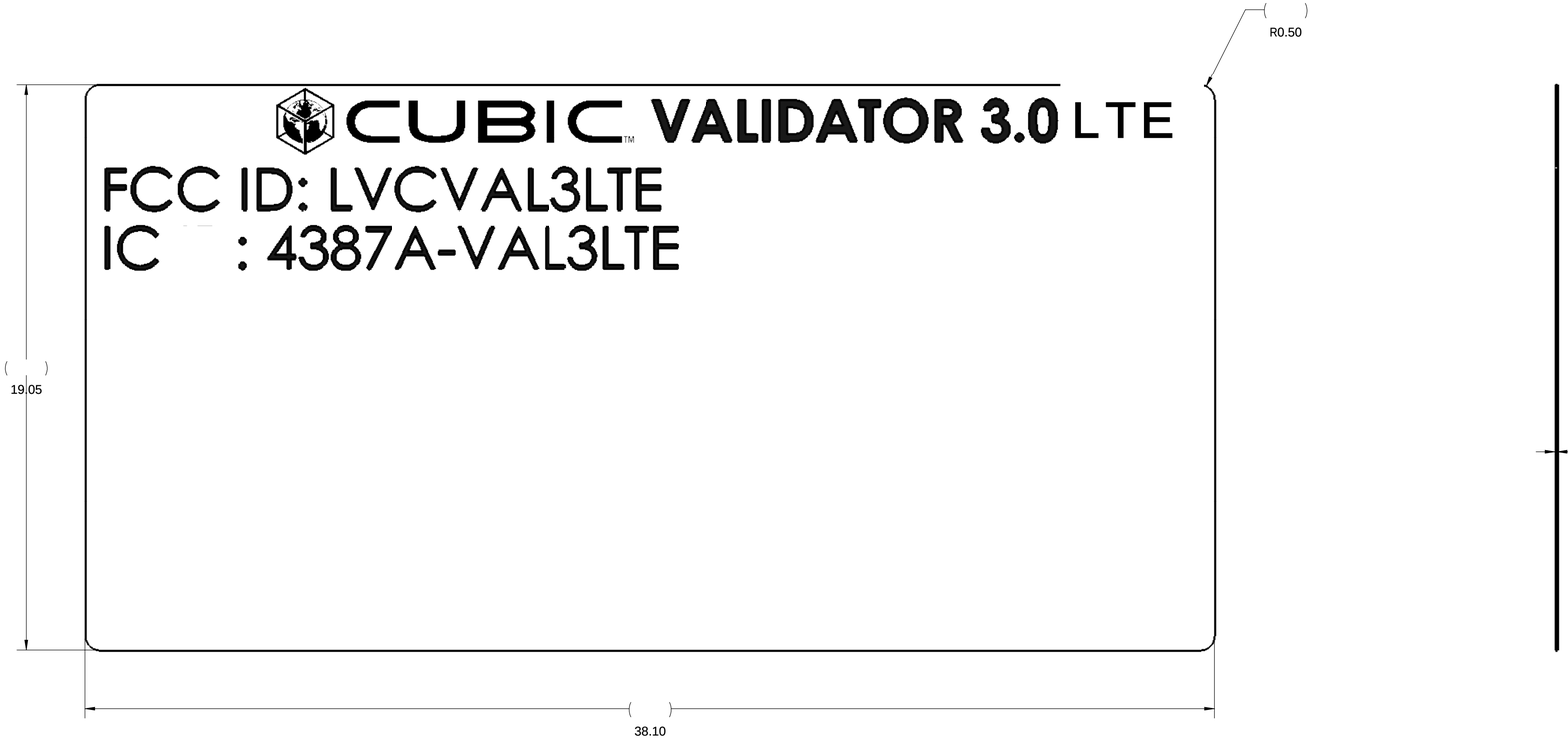
REVISIONS

ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	ECO-00032116: INITIAL RELEASE A.ALBARRAN	2022-09-08	M. HILTON

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

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 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.



SEE SEPARATE PARTS LIST

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PARTS SHOWN IN DRAWING		
PART NO.	DESCRIPTION	SHEET

DIMENSIONING FORMAT: METRIC

HOLE TOLERANCES

HOLE ∅	TOLERANCE
.34 THRU 3.19	+.10 -.03
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

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:

DECIMALS	ANGLES
X ±1.3	± 1.0
.X ±0.8	
.XX ±0.3	
.XXX	

COMPUTER GENERATED DRAWING
ALL SHEETS SAME REV

THIRD ANGLE PROJECTION

CONTRACT NUMBER: NA

SEE ECO ID: ECO-00032116

FOR APPROVAL SIGNATURES AND DATES.

ORIGINATOR: DESIGN ACTIVITY APPROVAL		
	Adrian Albarran	08/26/22

CUBIC TRANSPORTATION SYSTEMS
001 - CTS N. America (San Diego CA)

VALIDATOR 3.0 FCC

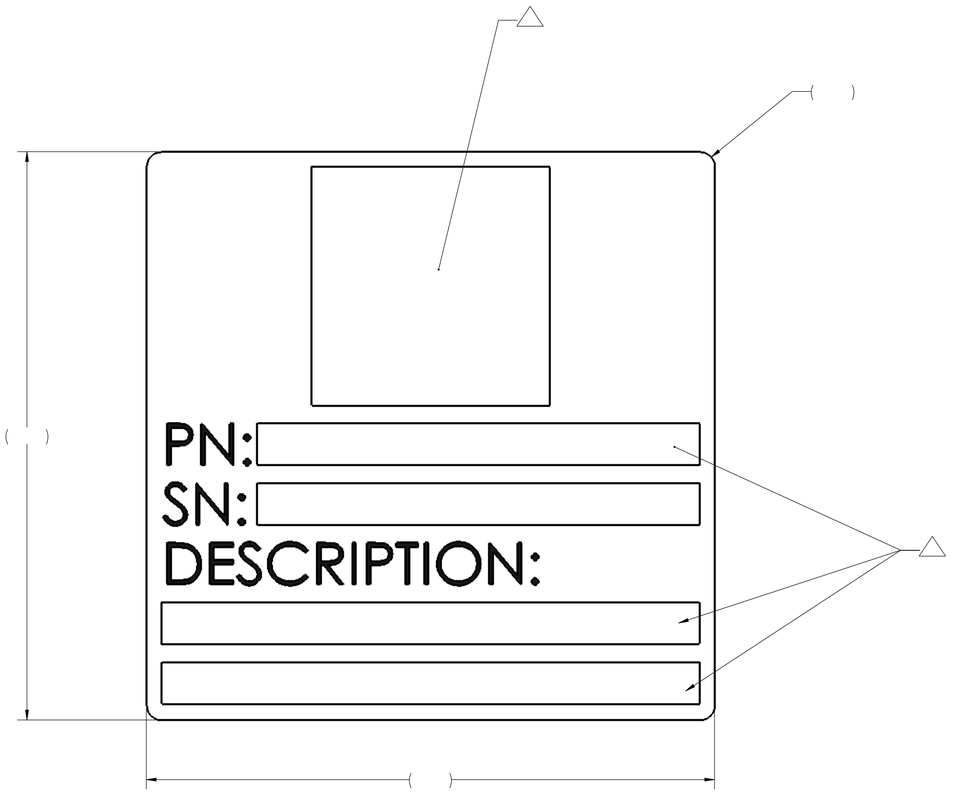
LABEL, LTE

SIZE	CAGE CODE	DRAWING NUMBER	REV
D	57560	10056621	A

SCALE: 10:1 SHEET: 1 OF 1

SOFTWARE:

ERSION: SOLIDWORKS SW2021



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LAST SAVED: Monday, November 14, 2022 9:06:19 AM

DWG NO 10057049 SH 0 REV A

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.				

NOTES: UNLESS OTHERWISE SPECIFIED

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2. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5-2009.
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4. AREAS INDICATED BY 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.
9. SPACE SHOWN IS DESIGNATED FOR QR CODE.
10. IDENTIFY WITH PART NUMBER AND DESCRIPITON FROM NEXT HIGHER ASSEMBLY.

9

R0.50

10

19.05

19.05

PARTS SHOWN IN DRAWING		
PART NO.	DESCRIPTION	SHEET

DIMENSIONING FORMAT METRIC	
HOLE TOLERANCES	
HOLE	TOLERANCE
.34 THRU 3.19	+.10 -.03
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

DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:

DECIMALS		ANGLES
X	1.3	1.0
.X	0.8	
.XX	0.3	
.XXX	0.1	
	3	

COMPUTER GENERATED DRAWING
ALL SHEETS SAME REV

THIRD ANGLE PROJECTION

SEE SEPARATE PARTS LIST

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CONTRACT NUMBER
NA

SEE ECO ID: TBD FOR APPROVAL SIGNATURES AND DATES.

CUBIC TRANSPORTATION SYSTEMS
001 - CTS N. America (San Diego CA)

VALIDATOR 3 IDENTIFICATION LABEL

ORIGINATOR: Adrian Albarran 08/30/22
DESIGN ACTIVITY TRANSFER:

SIZE	CAGE CODE	DRAWING NUMBER	REV
D	57560	10057049	A

SCALE: 10:1 SHEET: 1 OF 1

SOFTWARE:

RSION: SOLIDWORKS
SW2021

8 7 6 5 4 3 2 1

LAST SAVED: Tuesday, August 30, 2022 3:19:30 PM

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.