REVISIONS		
REV	DESCRIPTION	DATE
	INITIAL RELEASE	12/5/18

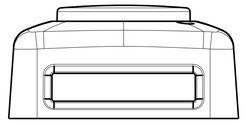
NOTES:

1. INTERPRET DRAWING PER ASME Y14.5

2. LASER MARKING SETTINGS:

MARKING PARAMETERS: LASER POWER = 80%
SCAN SPEED = 1000mm/S
PULSE FREQUENCY = 60kHz
SPOT VARIABLE = 0
REPETITION = 1
FILL PATTERN = PATTERN 1
FILL INTERVAL = 0.080mm
SHRINK FILL = 0.00mm

PRELIMINARY



3 QR CODE REQUIREMENTS:

QR CODE LABEL TO BE 12mm X 12mm SQUARE
QR CODE TO INCLUDE PART NUMBER AND SERIAL NUMBER
USE THE FOLLOWING FORMAT:

<https://qr.longviewiot.com/device/PN/SN

pn FORMAT = 000-000000-000
sn FORMAT = 0000000000

4. FONTS:

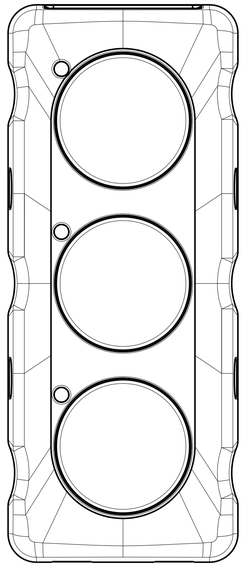
4a GT AMERICA BOLD, 6pt (2.12mm HT)

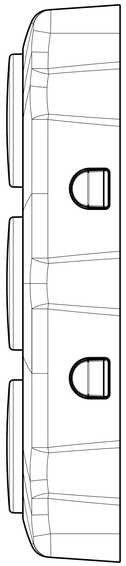
4b GT AMERICA, 5.5pt (1.9mm HT)

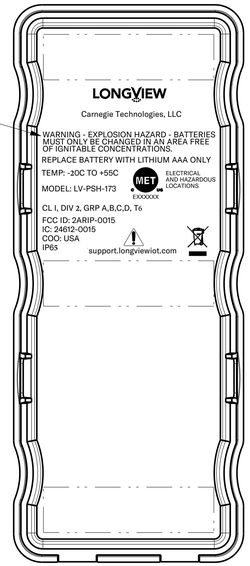
5. ARTWORK:

5a LOGO FOR REFERENCE ONLY. SCALE SUPPLIED ARTWORK CAD FILE TO DIMENSIONS SHOWN AND MARK IN LOCATION SHOWN, CENTER JUSTIFIED

LOGO PN: 710-000190-001







DRAWN	DATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS	THIRD ANGLE PROJECTION	CARNEGIE TECHNOLOGIES				
		DIMENSION TOLERANCES .X ± .5 .XX ± .10		Title	THREE BUTTON, SPEC, LASER ETCHING			
TH	12/5/18	ANGLE ± 1/2" 3.2 FINISH IN MICRONS	THESE DRAWINGS AND SPECIFICATIONS ARE THE EXCLUSIVE PROPERTY OF CARNEGIE TECHNOLOGIES, ISSUED IN STRICT CONFIDENCE AND SHALL NOT, WITHOUT THE PRIOR WRITTEN PERMISSION OF CARNEGIE TECHNOLOGIES, BE REPRODUCED, COPIED OR USED FOR ANY PURPOSE WHATSOEVER, EXCEPT THE MANUFACTURE OF ARTICLES FOR CARNEGIE TECHNOLOGIES.	Scale: 1.000	Size D	Drawing No. 790-000031-104	Rev	Sheet 1 of 1