

REV

DESCRIPTION

DRN

APPR

DATE

ISOMETRIC VIEW

SCALE 1:4



38	1	MZ-IEC320	RECEPTICAL, POWER, SWITCHED, FUSED, IEC-320
37	1	USBPNLBFBM3	USB, PANEL MOUNT, F-M, B
36	4	FD08025S1M3	DC COOLING FAN, 3.15" SQUARE X 1" DEPTH, 26 CFM, 12 VDC
35	4	989331222636	LIGHT, LED, 30 DEG SWIVEL
34	1	CKM12ATW01	2 POSITION KEYLOCK SWITCH, SPDT, 3A/250V, PANEL MOUNT
33	1	300SP3R1BLKM1QE	SWITCH, DP3T, ROCKER, .25 X .5
32	1	65985K11	MAGNETIC SWITCH, PLASTIC HOUSING, 1/4" MAX SENSING DISTANCE
31	4	19155K94	GRILL, FAN, 80MM, METAL WIRE
30	2	1078A311	HANDLE, PLASTIC, 3.6875 CENTER DIST, THROUGH HOLES
29	2	1872A720 Latch	SLIDE-SNAP LATCH, 0.081"-0.128" SURFACE THICKNES, LATCH
28	1	1372N52	STRIP, NEOPRENE, SHORE 60A, 4" X 36", 1/32 THK, BLACK
27	1	9416K25	BRACKET, GAS SPRING, .5 SHOULDER, .16 EYELET
26	1	9416K260	BRACKET, GAS SPRING, .5 SHOULDER, .16 EYELET, 90 DEG
25	1	9417K111-R	SPRING, GAS, 1.18 STROKE, 5 LBS, ROD
24	1	9417K111-B	SPRING, GAS, 1.18 STROKE, 5 LBS, BODY
23	16	91090A105	WASHER, ZINC PLATED, 0.5" X 0.266", FOR 1/4" SCREW
22	8	91875A110	NUT, CAP, ZINC-PLATED, 6-32 THREAD
21	12	90473A029	NUT, HEX, ZINC-PLATED, 1/4"-20 THREAD
20	34	90480A007	NUT, HEX, ZINC-PLATED, 6-32 THREAD
19	2	90480A005	NUT, HEX, ZINC-PLATED, 4-40 THREAD
18	18	94855A201	NUT, SQUARE, ZINC-PLATED, 6-32 THREAD
17	2	94855A279	NUT, SQUARE, ZINC-PLATED, 2-56 THREAD
16	4	93705A540	SCREW, SOCKET HEAD, STAINLESS, 1/4-20 THREAD, 3/4" LONG
15	18	92196A236	SCREW, SOCKET HEAD, STAINLESS, 6-32 THREAD, 1-3/8" LONG
14	38	92196A150	SCREW, SOCKET HEAD, STAINLESS, 6-32 THREAD, 5/8" LONG
13	16	92196A145	SCREW, SOCKET HEAD, STAINLESS, 6-32 THREAD, 5/16" LONG
12	2	92185A081	SCREW, SOCKET HEAD, STAINLESS, 2-56 THREAD, 7/16" LONG
11	2	92210A108	SCREW, SOCKET FLAT HEAD, STAINLESS, 4-40 THREAD, 3/8" LONG
10	2	LCSAP-610	POWER CABLE HOOK
9	4	LCSAP-609	LIGHT MOUNTING BRACKET
8	6	LCSAP-608	SHELL FRAME BINDING BLOCK
7	1	LCSAP-607	BOTTOM HORIZONTAL PLATE
6	1	LCSAP-606	RIGHT VERTICAL PLATE
5	1	LCSAP-605	LEFT VERTICAL PLATE
4	1	LCSAP-604	REAR VERTICAL PLATE
3	1	LCSAP-603	REAR ELEVATED PLATE
2	1	LCSAP-602	FRONT VERTICAL PLATE
1	1	LCSAP-601	FRONT ELEVATED PLATE
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION

NOTES: UNLESS OTHERWISE SPECIFIED
DO NOT SCALE DRAWING

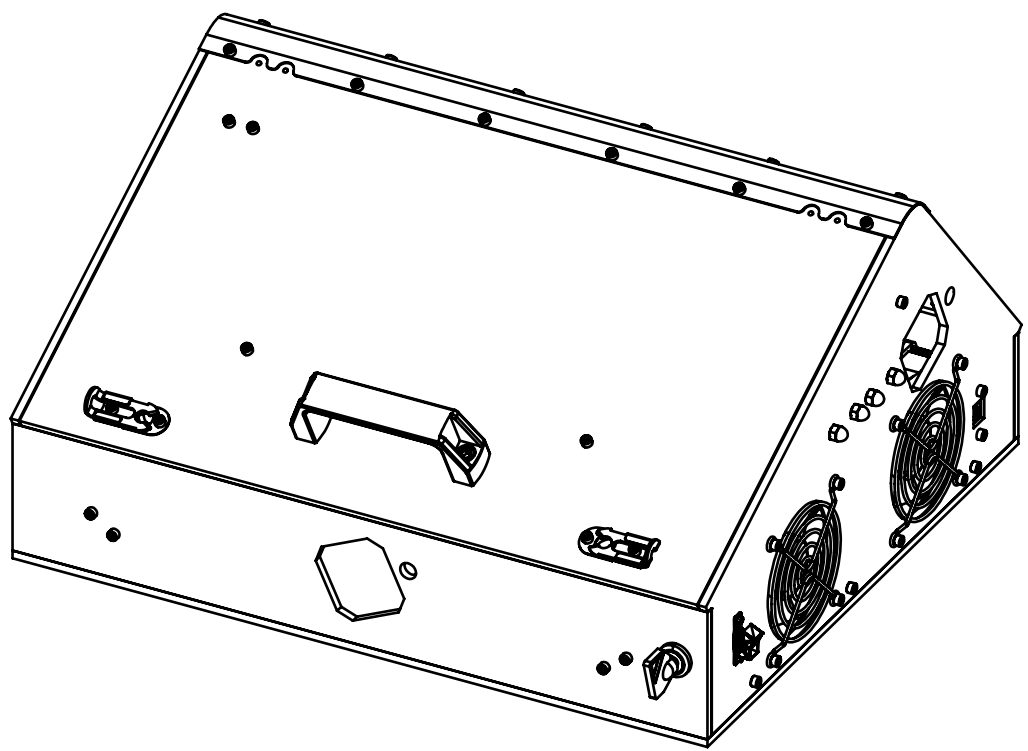
		UNLESS OTHERWISE SPECIFIED		SCALE 1:4	SIZE C	DATE
		.XX	.XXX	ANGLE	DRAWN: MAVB	03/22/17
		± .03	± .010	± 0.5 °	CHECKED:	
		MACHINED SURFACE FINISHES 125 ✓		REVIEWED:		
NEXT ASSY	FINAL ASSY	MACHINED FILLET RADII .015-.030		APPROVED: MAVB 30/22/17		
APPLICATION		REMOVE BURRS AND BREAK SHARP EDGES		WEIGHT:		
MATERIAL SEE BILL OF MATERIALS		FINISH		N/A		

OUTER SHELL,
LASER CUTTER SUB
ASSEMBLY

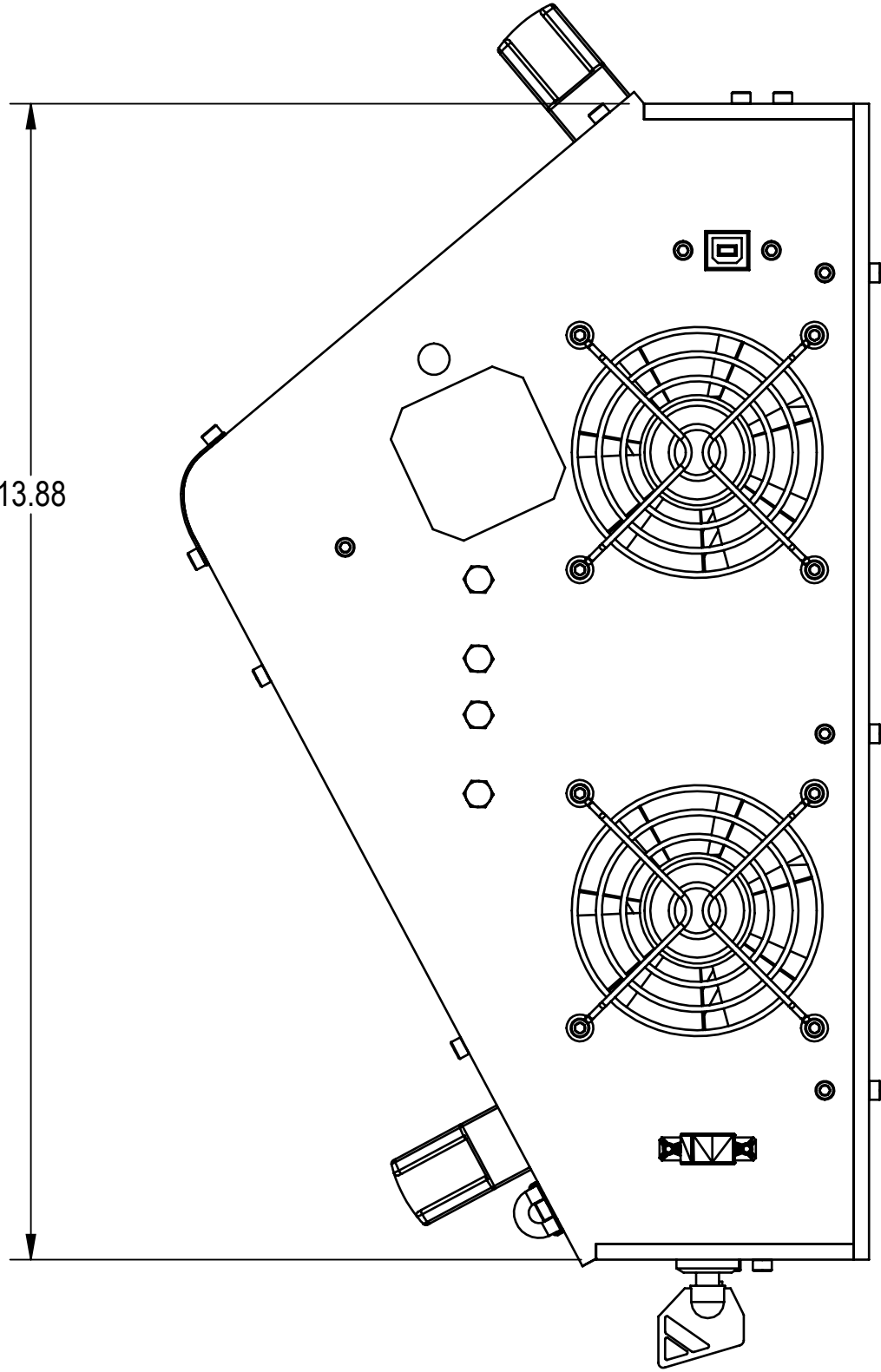
DWG NO. LCSA-6

SHEET 1 OF 2
FILENAME LCSA-6.SLDDRW

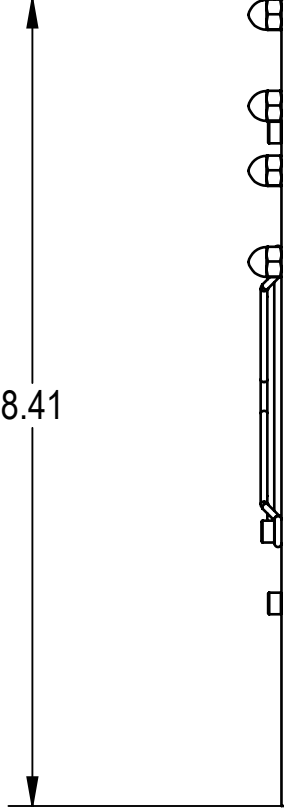
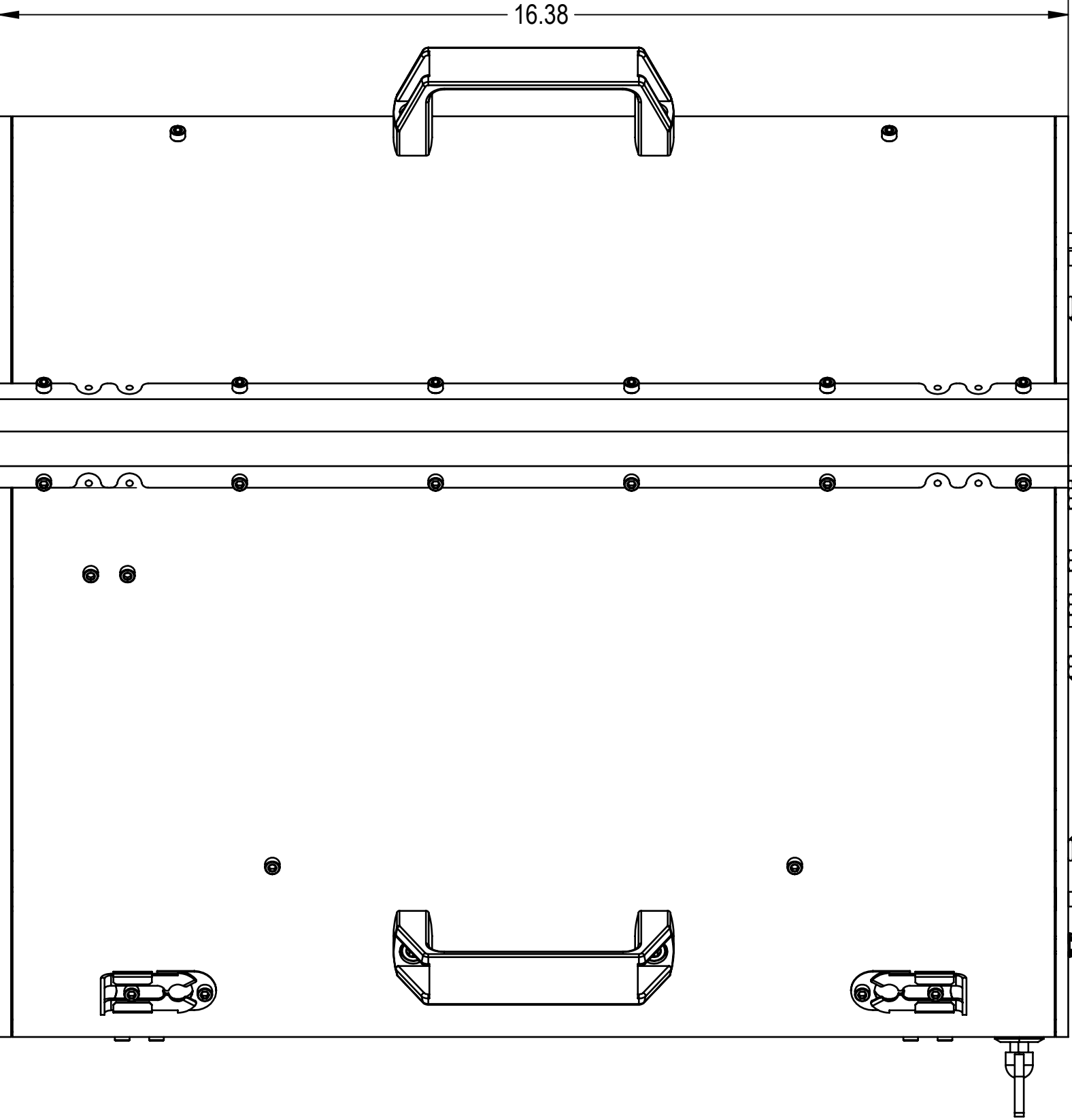
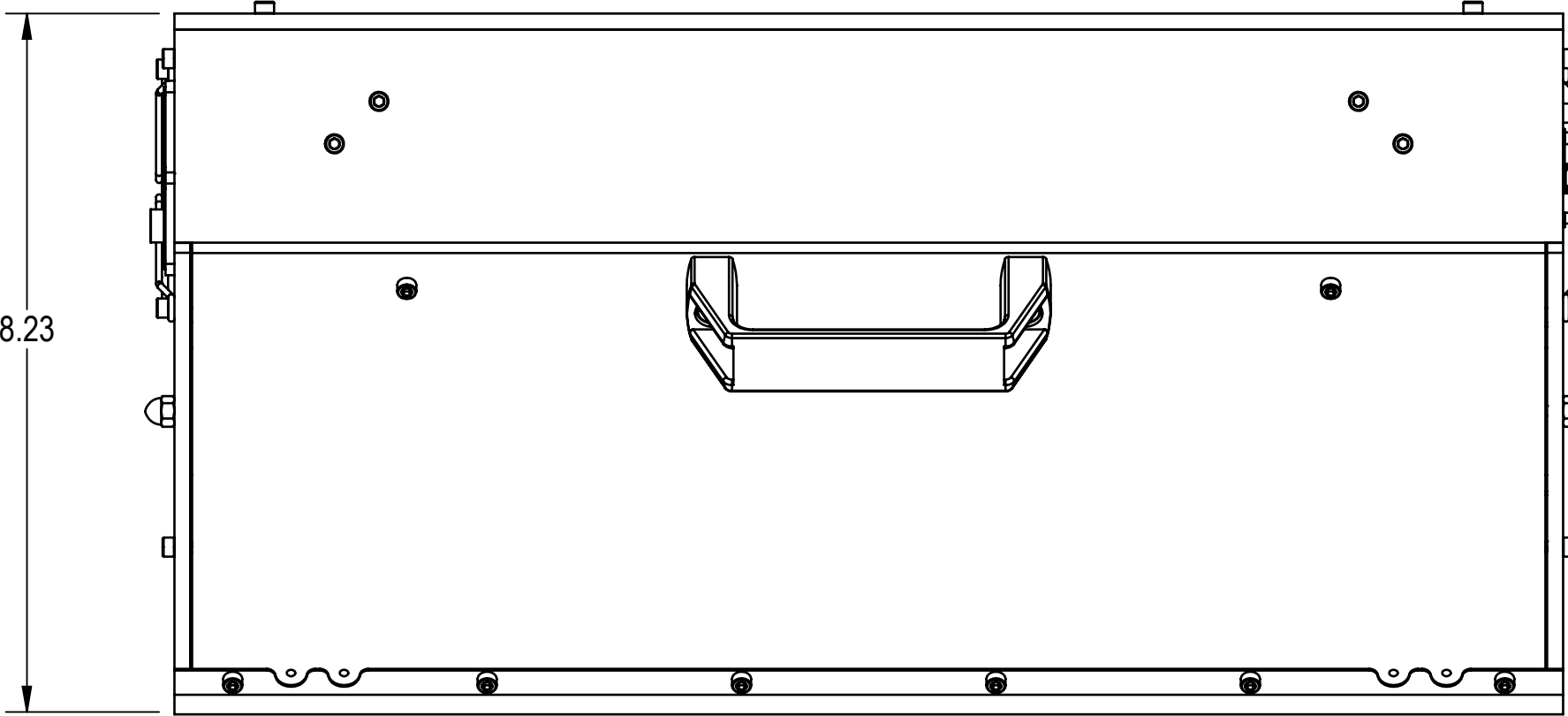
REV 0



TRIMETRIC VIEW
SCALE 1:4



DETAIL VIEWS
SCALE 1:2



SEE SHEET 1 FOR ALL NOTES, REVISIONS AND TOLERANCES		SIZE C		DWG NO. LCSA-6	
OUTER SHELL ASSEMBLY, LASER CUTTER SUB ASSEMBLY		SHEET 2 OF 2		REV 0	
		FILENAME LCSA-6.SLDDRW			