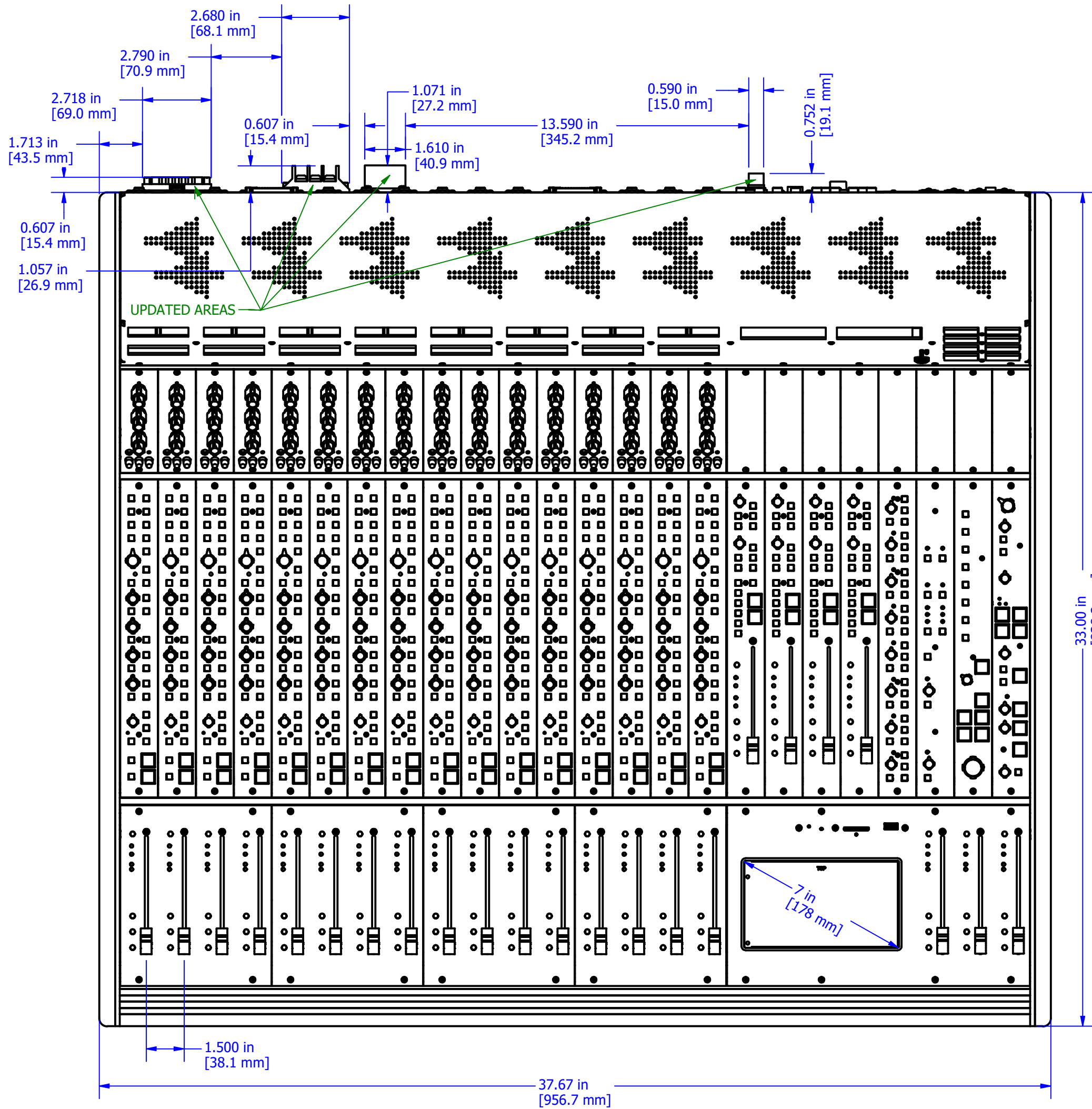
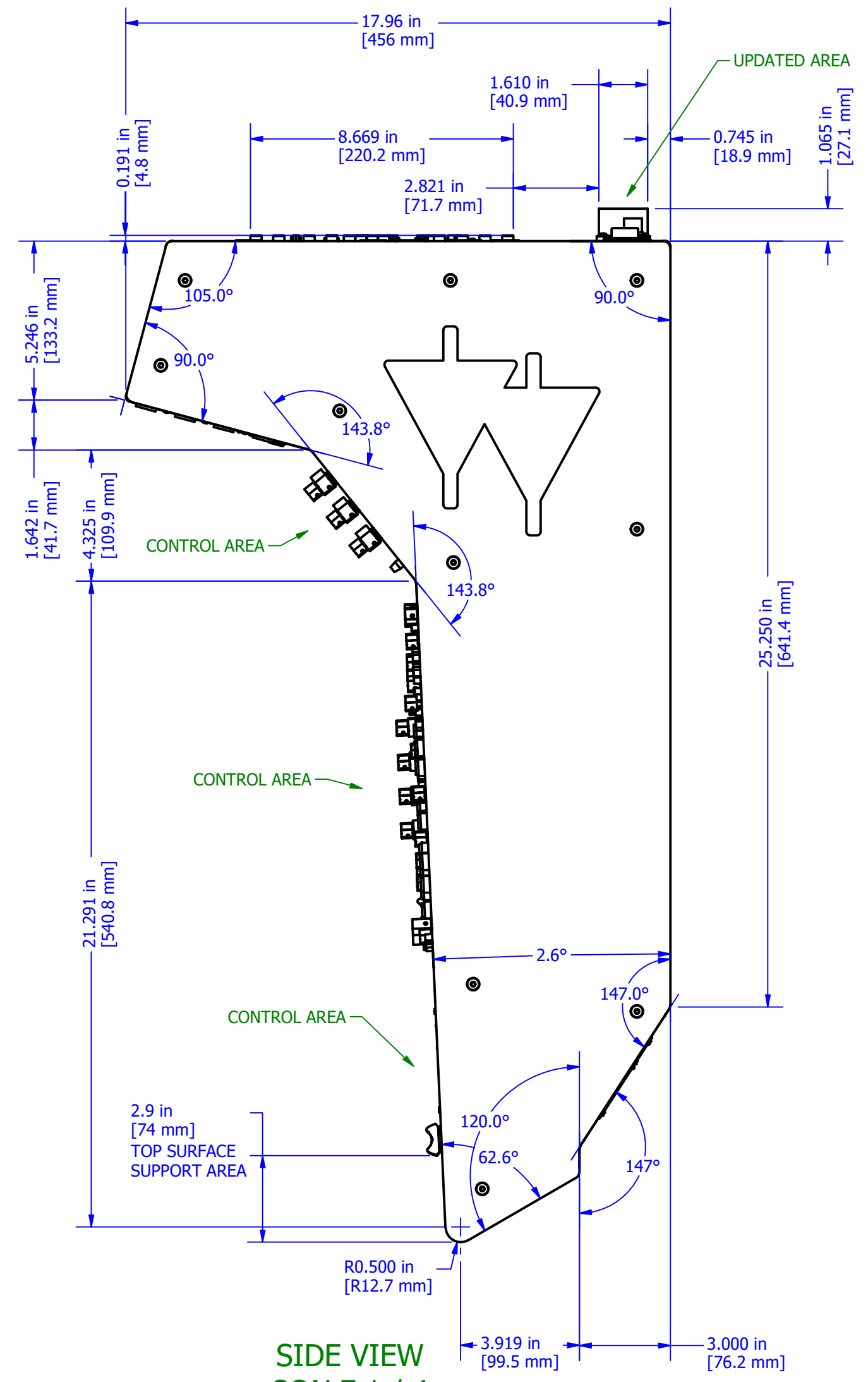


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REVISION HISTORY				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	-	RELEASE	5/11/2018	JKR
	-	UPDATE MODEL. ADD CALLOUT FOR UPDATED AREA(S). ADD OVERALL DIMENSIONS.	8/6/2018	JKR



**TOP VIEW**  
SCALE 1 / 4



**SIDE VIEW**  
SCALE 1 / 4

**WEIGHT**  
STANDARD FRAME: 230 LBS  
EXPANSION FRAME: 165 LBS  
32 CHANNEL FRAME: 390 LBS

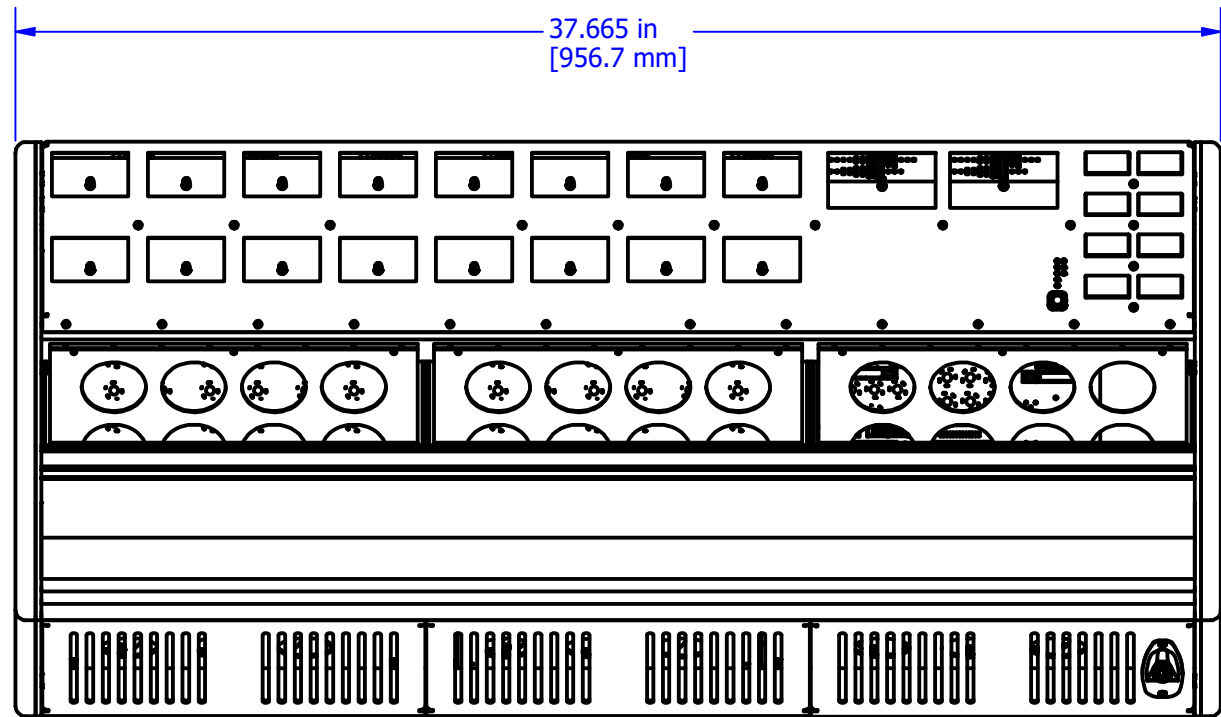
**ROAD CASE PART NUMBERS**  
STANDARD FRAME: 853-0015  
EXPANSION FRAME: 853-0014

**SHIPPING CRATE PART NUMBERS**  
STANDARD FRAME: 853-0015  
EXPANSION FRAME: 853-0016  
32 CHANNEL FRAME: 853-0017  
48 CHANNEL FRAME: 853-0018

**PLEASE OBSERVE REAR SUPPORT CONNECTOR CUTOUTS**  
**ENSURE THAT TRANSPORT CASES/CRATES DO NOT CONTACT THE LABELED CONTROL AREAS**

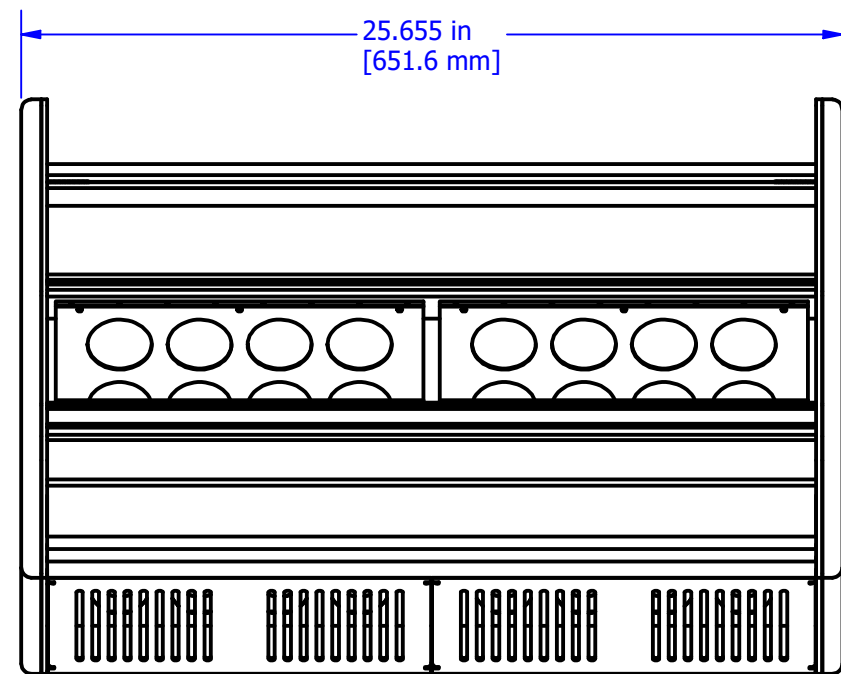
<small>TOLERANCES UNLESS OTHERWISE NOTED</small> <small>FRACTIONS: +/-</small> <small>XX = +/- 0.02</small> <small>XXX = +/- 0.005</small> <small>ANGLES = +/- 1/2</small> <input type="checkbox"/> SEE SEPARATE PARTS LIST	<small>DRAWN</small> jncards <small>DATE</small> 5/11/2018	<b>AUTOMATED PROCESSES, INC.</b> <small>8301 PATUXENT RANGE ROAD, JESSUP, MD 20794 301 776 7879</small>	<b>TITLE</b> 1608-II DIMENSIONS				
	<small>CHECK</small> DATE				<small>APPVD</small> DATE		
	<small>MATERIAL</small>		<small>FINISH</small>	<small>SIZE</small> C	<small>DWG NO.</small> 42-999-1530	<small>REV</small> -	<small>SHEET</small> 1 OF 2

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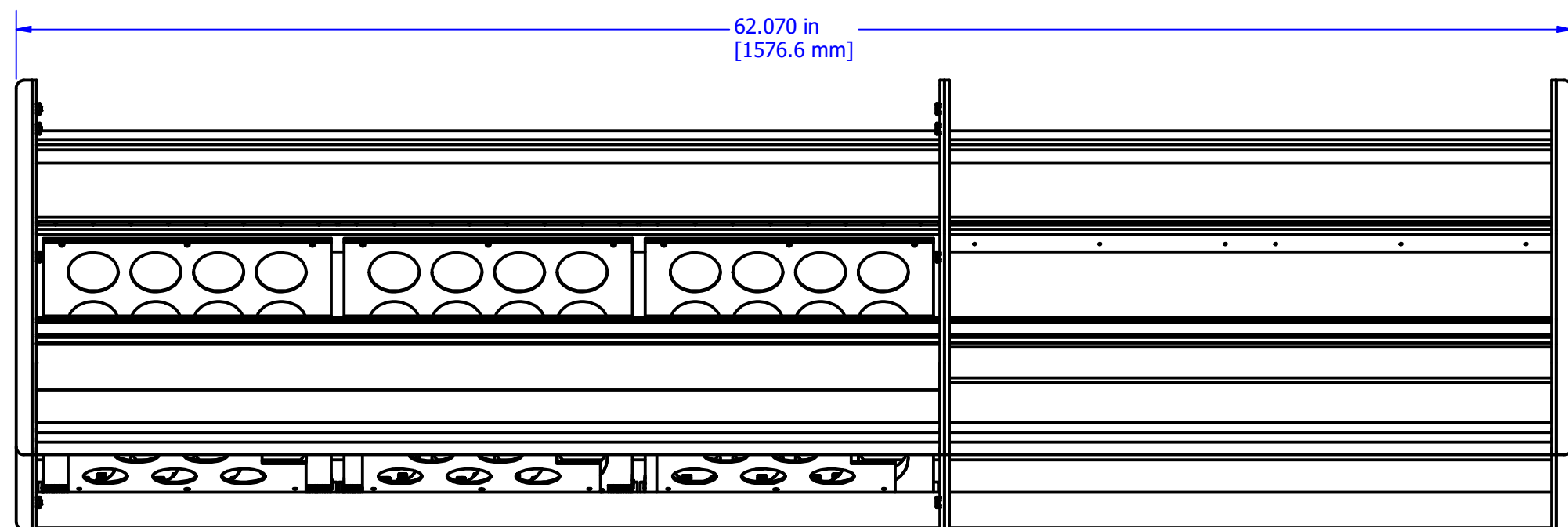
921-0530  
STANDARD 16-CHANNEL FRAME

WEIGHT: 230 LBS  
POWER SUPPLIES: 1  
POWER DRAW\*: 250 Watts / 853 BTU/hr  
290 Watts / 990 BTU/hr Automated



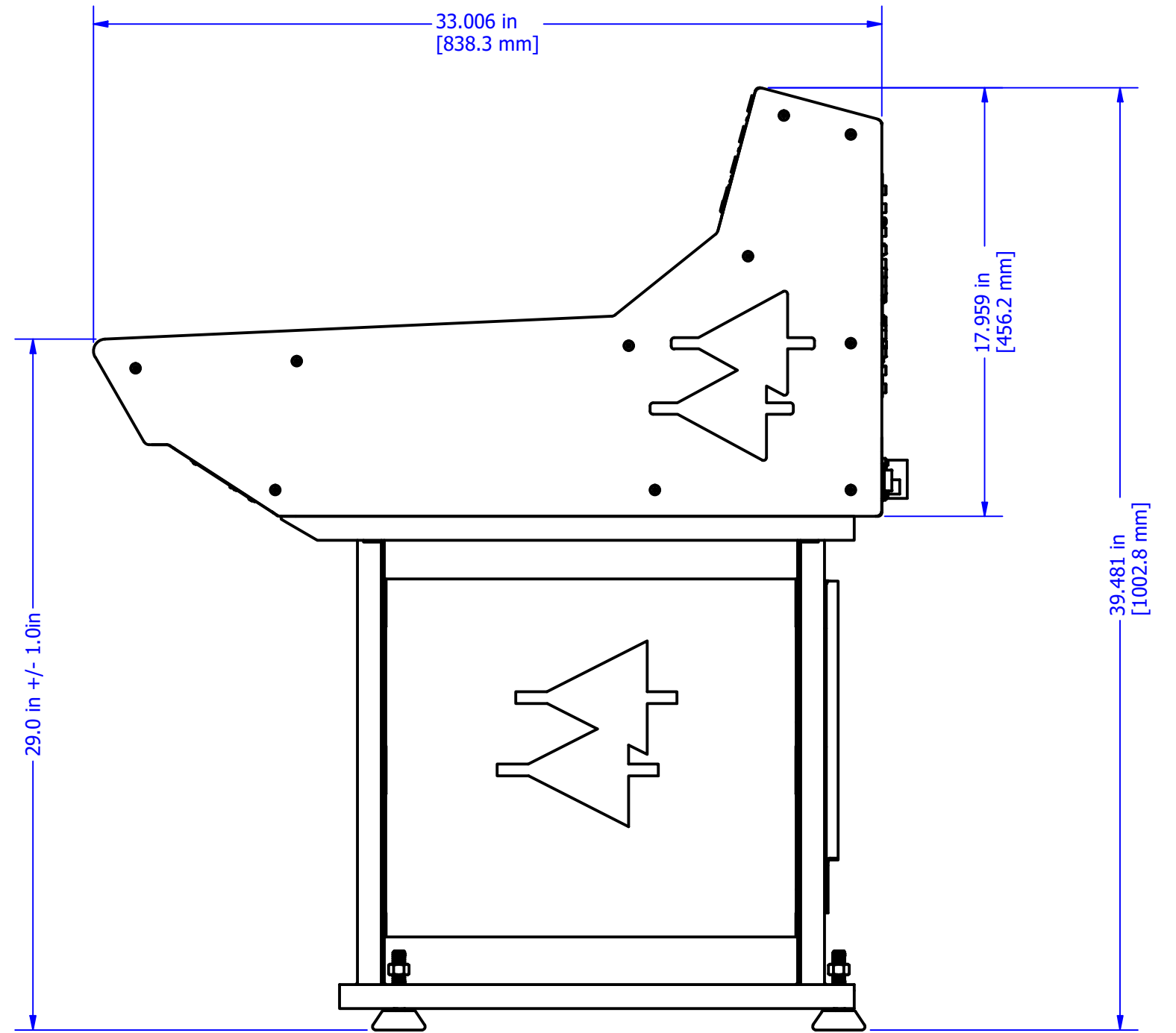
921-0531  
16-CHANNEL EXPANDER FRAME

WEIGHT: 165 LBS  
POWER SUPPLIES: 1  
POWER DRAW\*: 200 Watts / 682 BTU/hr  
220 Watts / 750 BTU/hr Automated



921-0532  
32-CHANNEL BOLT TOGETHER FRAME

\* POWER DRAW GIVEN WITH STANDARD 500 EQ LOAD  
POWER WILL CHANGE AS EQS ARE ADD, REMOVED, OR CHANGED



WEIGHT: 390 LBS  
POWER SUPPLIES: 2  
POWER DRAW\*: 450 Watts / 1535 BTU/hr  
510 Watts / 1740 BTU/hr Automated  
Load Split 55% Main, 45% Expander

TOLERANCES UNLESS OTHERWISE NOTED FRACTIONS: +/- .XX = +/- 0.02 .XXX = +/- 0.005 ANGLES = +/- 1/2	DRAWN jnchards DATE 5/10/2018	<b>AUTOMATED PROCESSES, INC.</b> 8301 PATUXENT RANGE ROAD, JESSUP, MD 20794 301 776 7879	TITLE 1608-II DIMENSIONS		
	CHECK DATE		SIZE C	DWG NO. 42-999-1530	REV -
SEE SEPARATE PARTS LIST	APPVD DATE	MATERIAL	FINISH		

A

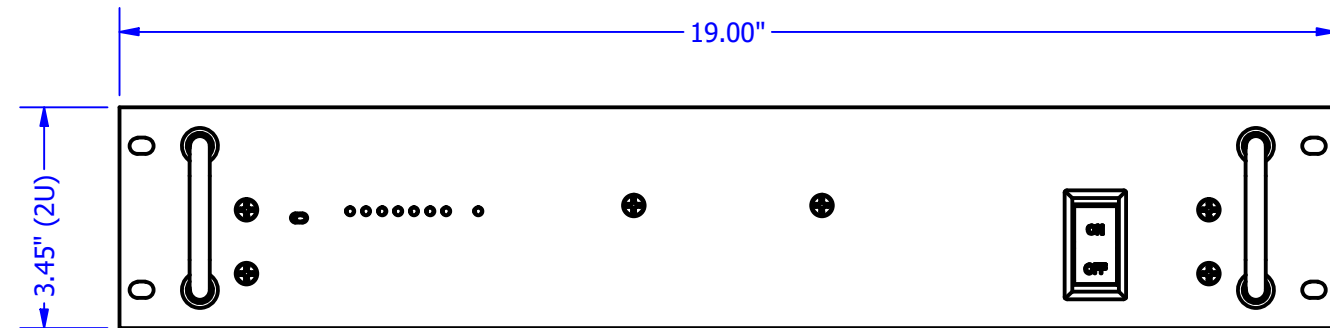
B

C

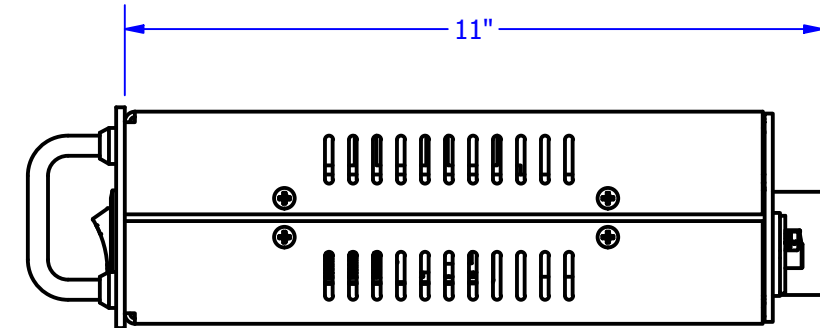
D

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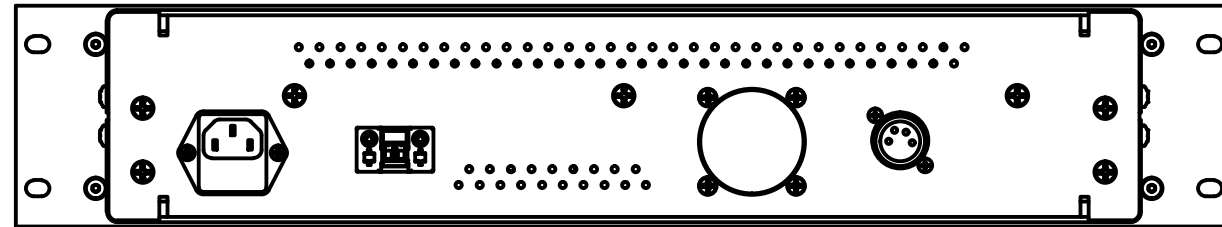
FRONT  
SCALE 1 / 3



SIDE  
SCALE 1 / 3




MUST ALLOW ADDITIONAL DEPTH FOR POWER CABLE EXIT



WEIGHT: 15lbs (6.8kg)

PLEASE INSTALL INTO RACK WITH AT LEAST 1U BLANK SPACE ABOVE FOR COOLING.

TOLERANCES UNLESS OTHERWISE NOTED FRACTIONS: +/- .XX = +/- 0.02 .XXX = +/- 0.005 ANGLES = +/- 1/2° <input type="checkbox"/> SEE SEPARATE PARTS LIST	DRAWN jrichards DATE 3/28/2019	 <b>AUTOMATED PROCESSES, INC.</b> 8301 PATUXENT RANGE ROAD, JESSUP, MD 20794 301 776 7879			
	CHECK DATE				
	APPVD DATE	TITLE 1608-11 / 2448 POWER SUPPLY DIMENSIONS			
	MATERIAL				
<input type="checkbox"/> SEE SEPARATE PARTS LIST	FINISH	SIZE B	DWG NO. 42-951-0972 DIM	REV A1	SHEET 1 OF 1