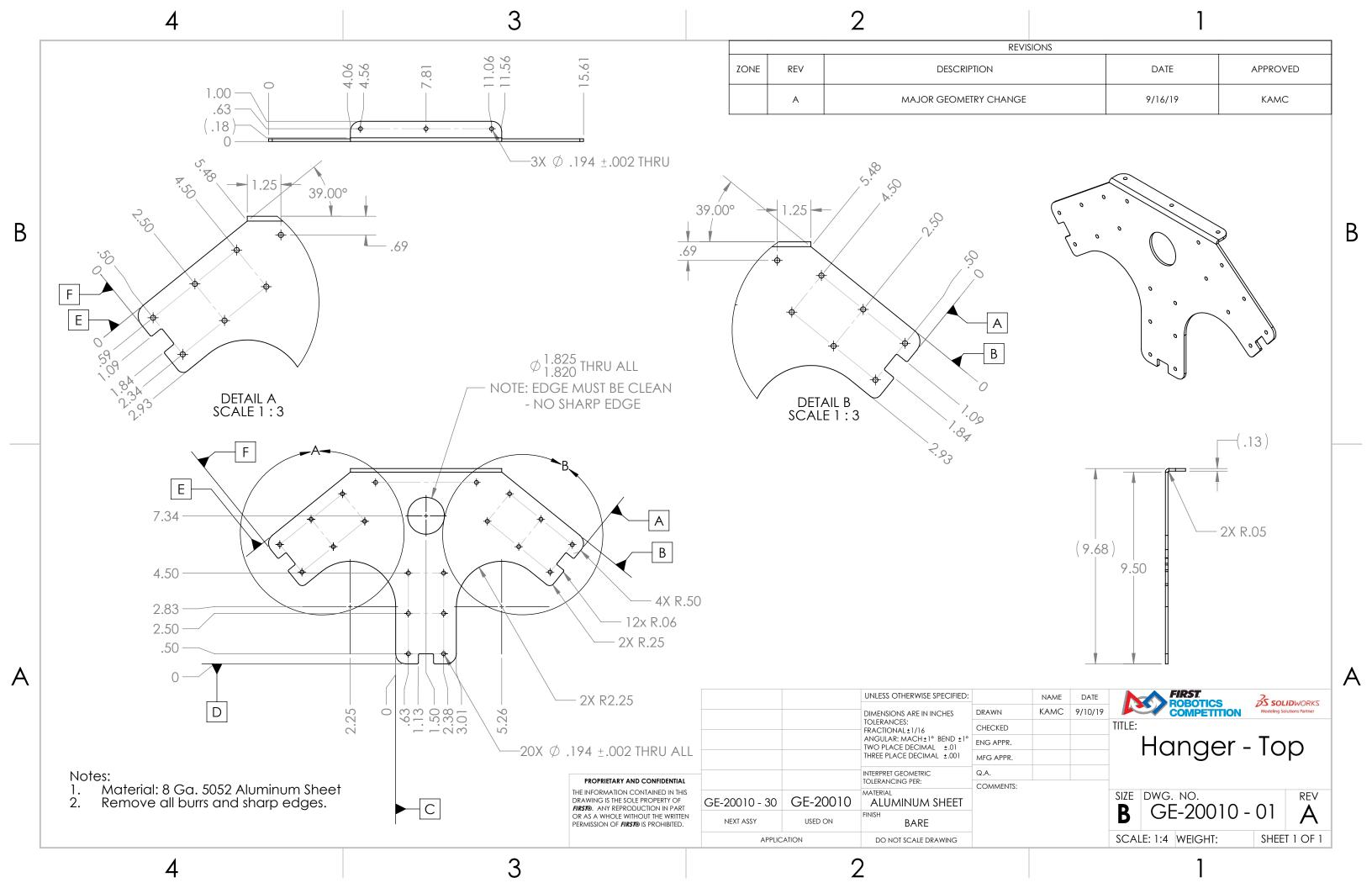
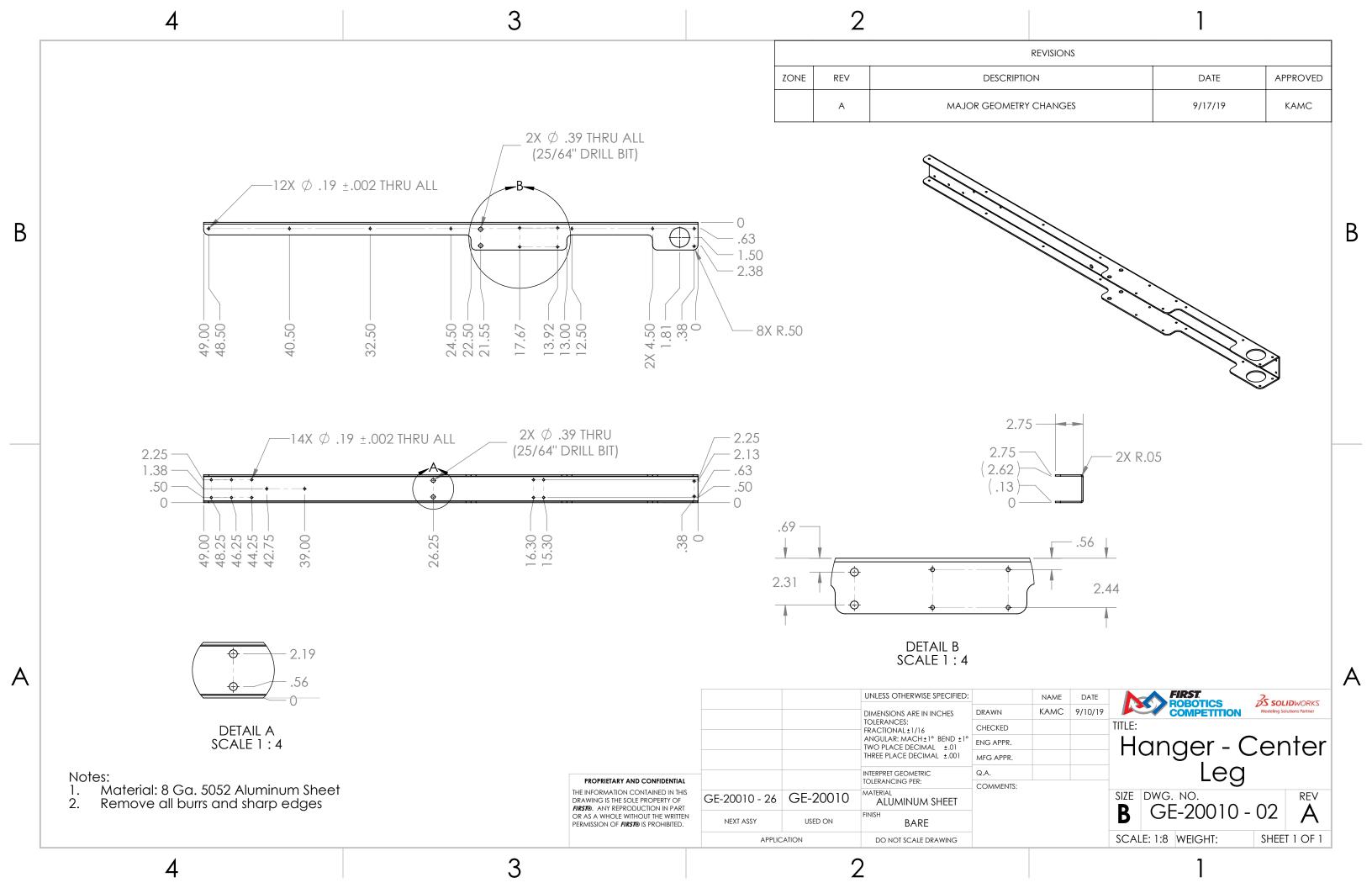


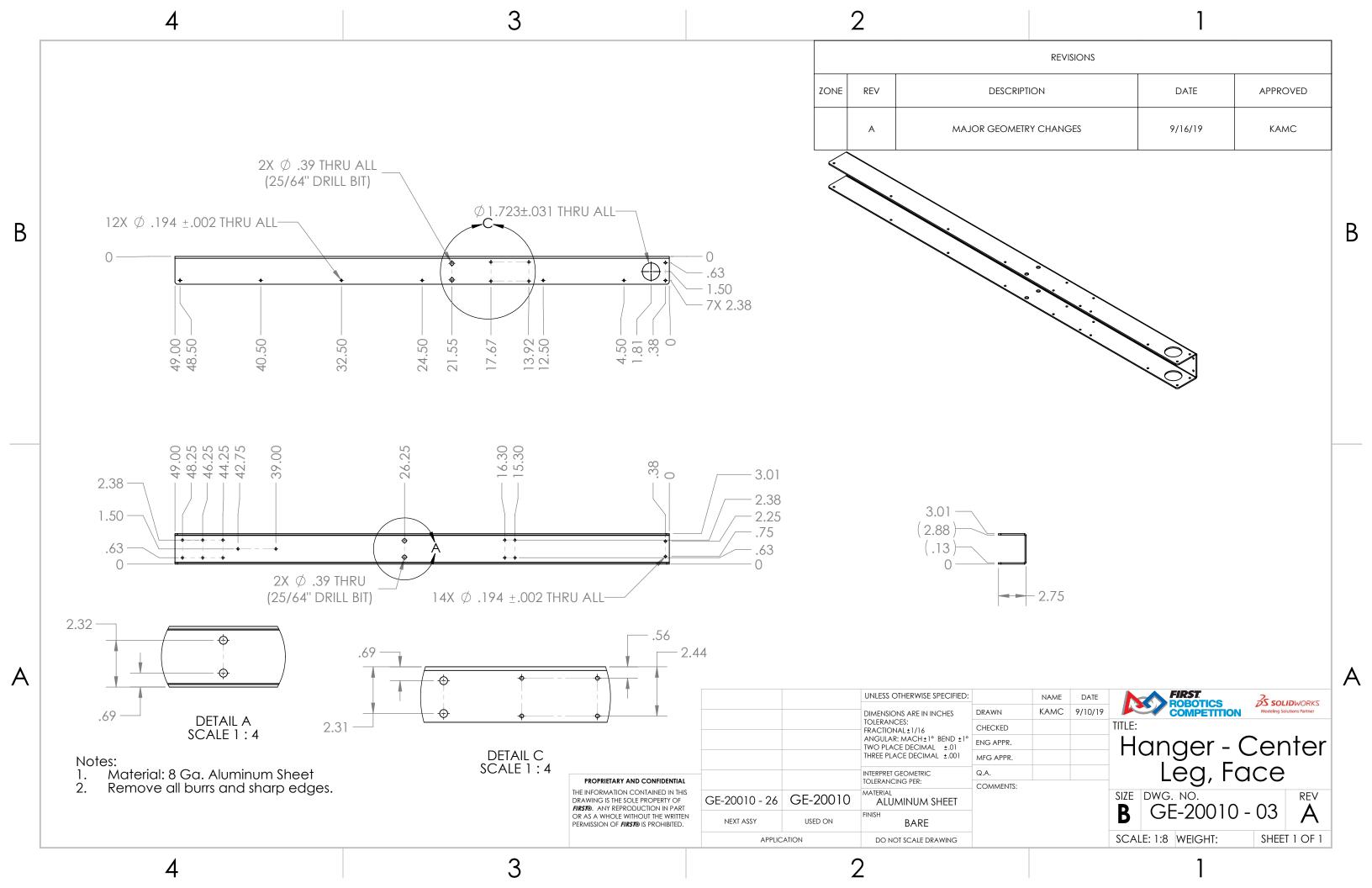
	4			3	2				1			
	ITEM NO.	PART NUMBER		DESCRIPTION	QTY.				REVISIONS	REVISIONS		
	1	pin_clevis25_3.5	С	evis Pin, 1/4" diameter, 3.5" length	4			557	D 50 00 00 10 10 11	2.75		
	2	pin_hairpincotter_0.078_1.5		Cotter Pin_ 0.078in x 1.5in	4	B	ZONE -	REV.	DESCRIPTION See Sheet1	DATE	APPROVED	
	3	rivet1875251375	3/16"	Aluminum Rivet, .251375 Grip Rang	ge 28	-		-		-	-	
	4	4.1 rivet1875251375		Hanger - Top Sub Assembly 3/16" Aluminum Rivet, .251375 Grip Range Hanger - Top							<u> </u>	
	4.1											
Ī	4.2											
В	4.3	GE-20010 - 14	Hanger - Top, Face Hanger - Center Bar Sub Assembly		1							
	5	GE-20010 - 26			1							
	5.1	rivnut25_20027165	Rivnut	, 1/4"-20 bolt, material thickness: .027 .165"	7'' - 4				12:10			
	5.2	rivet1875251375	3/16"	Aluminum Rivet, .251375 Grip Rang	e 8							
	5.3	GE-20010 - 02		Hanger - Center Leg	1							
	5.4	rivnut25_20165260	Rivnut, 1	/4"-20 bolt, material thickness: .165"	.260" 4		6.3					
-	5.5			Hanger - Center Leg, Face Hanger - Side Leg Assembly								
	6					-						
	6.1	rivet1875251375	3/16"	Aluminum Rivet, .251375 Grip Rang	ie 6	-						
	6.2	6.2 GE-20010 - 04		Hanger - Side Leg		-		The state of the s				
	6.3	GE-20010 - 05		Hanger - Side Leg, Face	1	-						
	7	GE-20010 - 28	F	langer - Center Bar Sub Assembly	1	-		***************************************				
	7.1	rivet1875251375	3/16"	Aluminum Rivet, .251375 Grip Rang	ie 48	-						
	7.2	GE-20010 - 06		Hanger - Cross Bar	2							
Ī	7.3	7.4 GE-20010 - 08 Hanger - Cross Bar, Bottom 8 GE-20010 - 09 Hanger - Hanging Pole 9 GE-20010 - 29 Hanger - Hanging Pole Holder Sub Assen 9.1 rivet1875251375 3/16" Aluminum Rivet, .251375 Grip Rar 9.2 GE-20010 - 10 Hanger - Hanging Pole Holder 9.3 GE-20010 - 11 Hanger - Hanging Pole Holder, Face 9.4 rivet18753765 3/16" Aluminum Rivet, .3765 Grip Rang 9.5 GE-20010 - 15 Hanger - Hanging Pole Holder, End		Hanger - Cross Bar, Bottom Hanger - Hanging Pole Hanger - Hanging Pole Holder Sub Assembly 3/16" Aluminum Rivet, .251375 Grip Range								
Ī	7.4											
	8											
	9										λ	
	9.1											
	9.2			Hanger - Hanging Pole Holder	2							
	9.3			Hanger - Hanging Pole Holder, Face		DETAILED BOM SHOWN FOR REF.						
	9.4			6	Notes:							
A	9.5			anger - Hanging Pole Holder, End	1	1. Rivets and Rivnuts should be plat			ted or aluminum.			
	9.6			Hanger - Hanging Pole Holder, End Cap		Tag or label with part number.						
	10	GE-20010 - 12	Hanger - Center Leg, End Cap		1			UNLESS OTHERWISE SPECIFIED:	NAME DATE	FIRST.	2-	
	11	GE-20010 - 13		Hanger - Sensor Feature	2			DIMENSIONS ARE IN INCHES	DRAWN KAMC 9/10/19	FIRST. ROBOTICS COMPETITION	S SOLIDWORKS Modeling Solutions Partner	
	12	rivet18753765	3/16	" Aluminum Rivet, .3765 Grip Range	90			TOLERANCES: FRACTIONAL±1/16 ANGULAR: MACH±1° BEND ±1° TWO PLACE DECIMAL ±.01	CHECKED ENG APPR.	Hang	aer	
				D F C	PROPRIETARY AND CONFIDENTIAL HE INFORMATION CONTAINED IN THIS RAWING IS THE SOLE PROPERTY OF IRST®. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN ERMISSION OF FIRST® IS PROHIBITED.	GE-20020 NEXT ASSY USED ON APPLICATION	1	INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL FINISH BARE DO NOT SCALE DRAWING	Q.A. COMMENTS: WEIGHT SHOWN ON SHEET 1	SIZE DWG NO	REV	
		4	3					2		1		

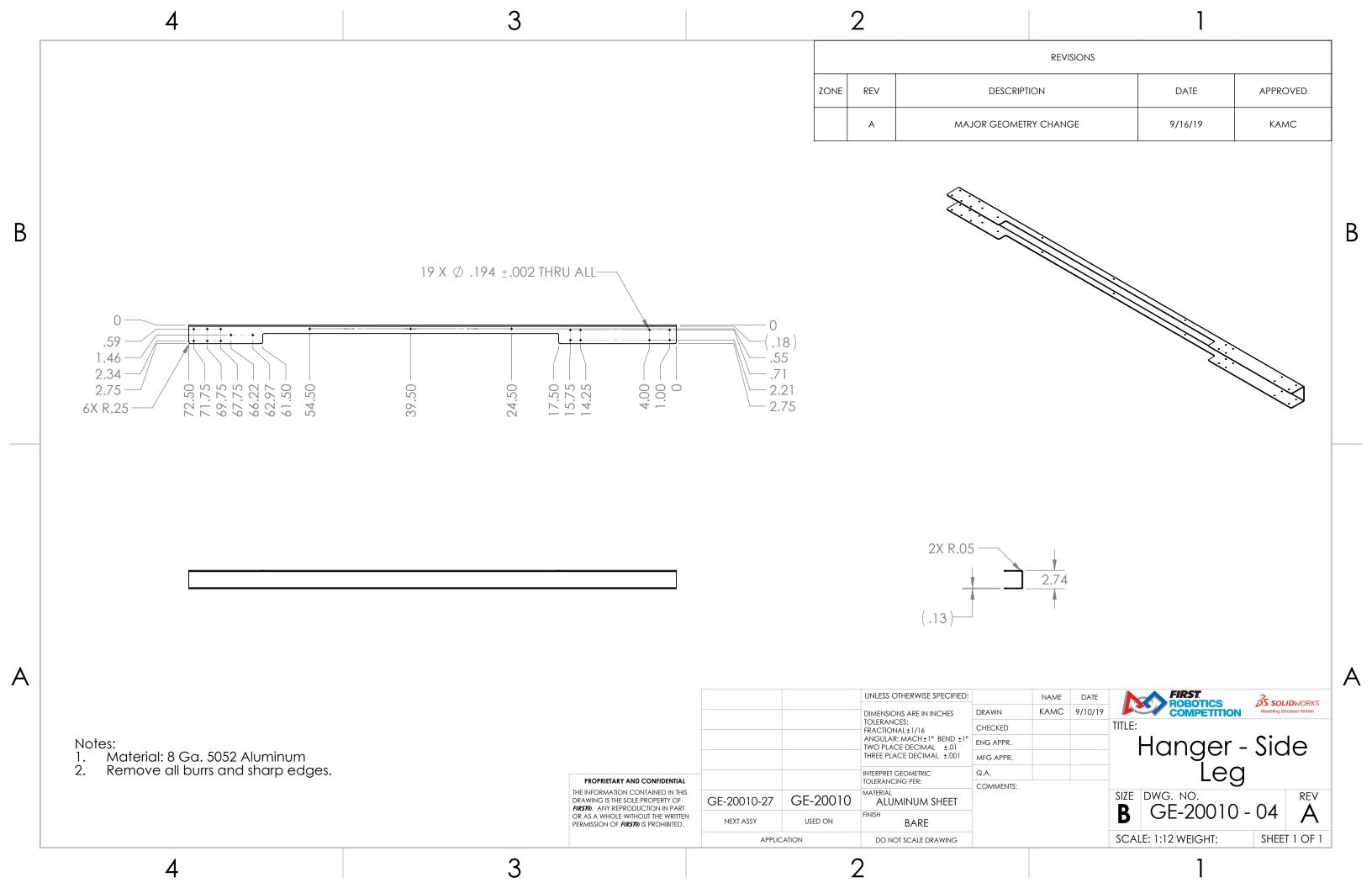
В

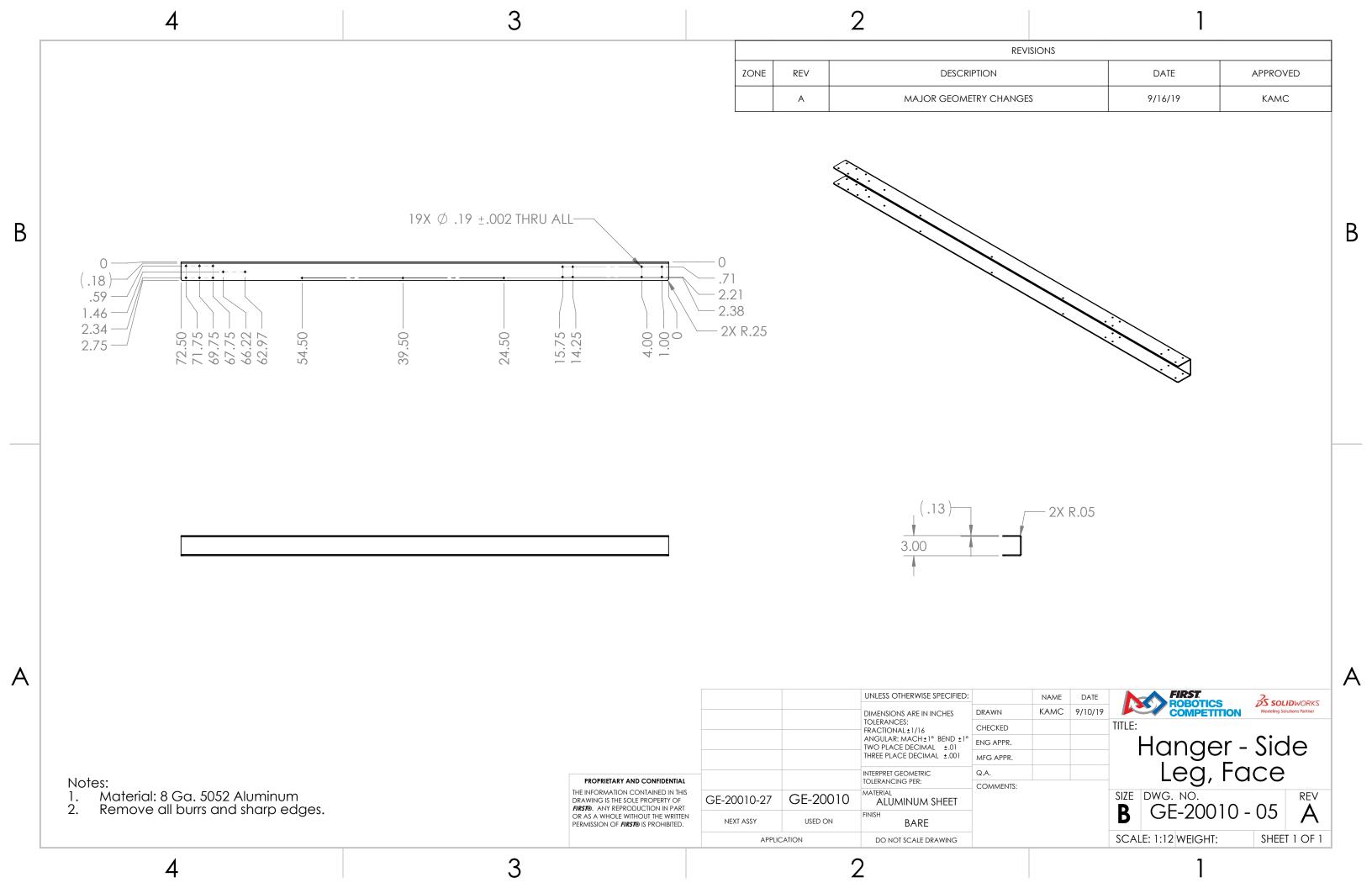
Α

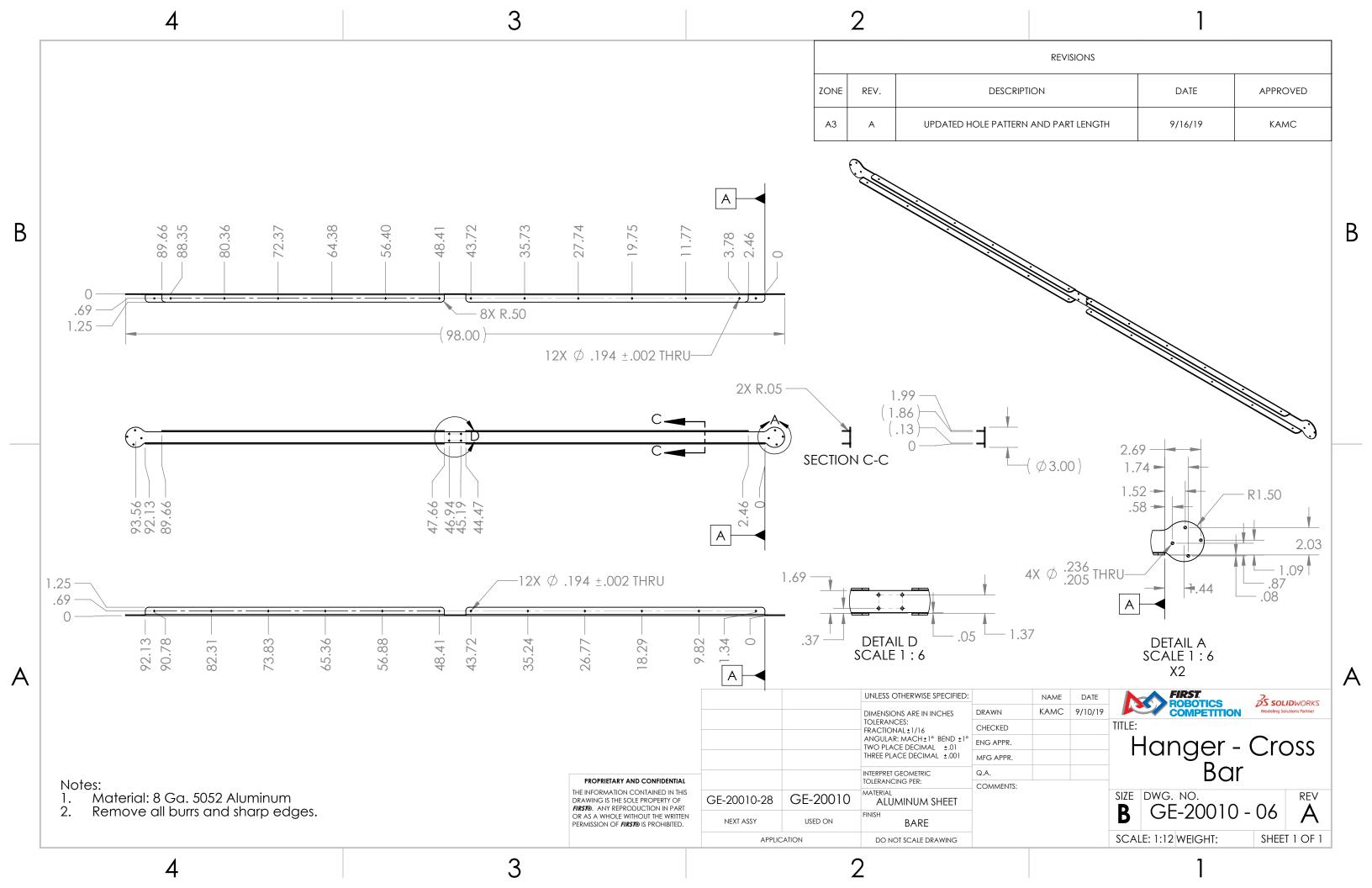


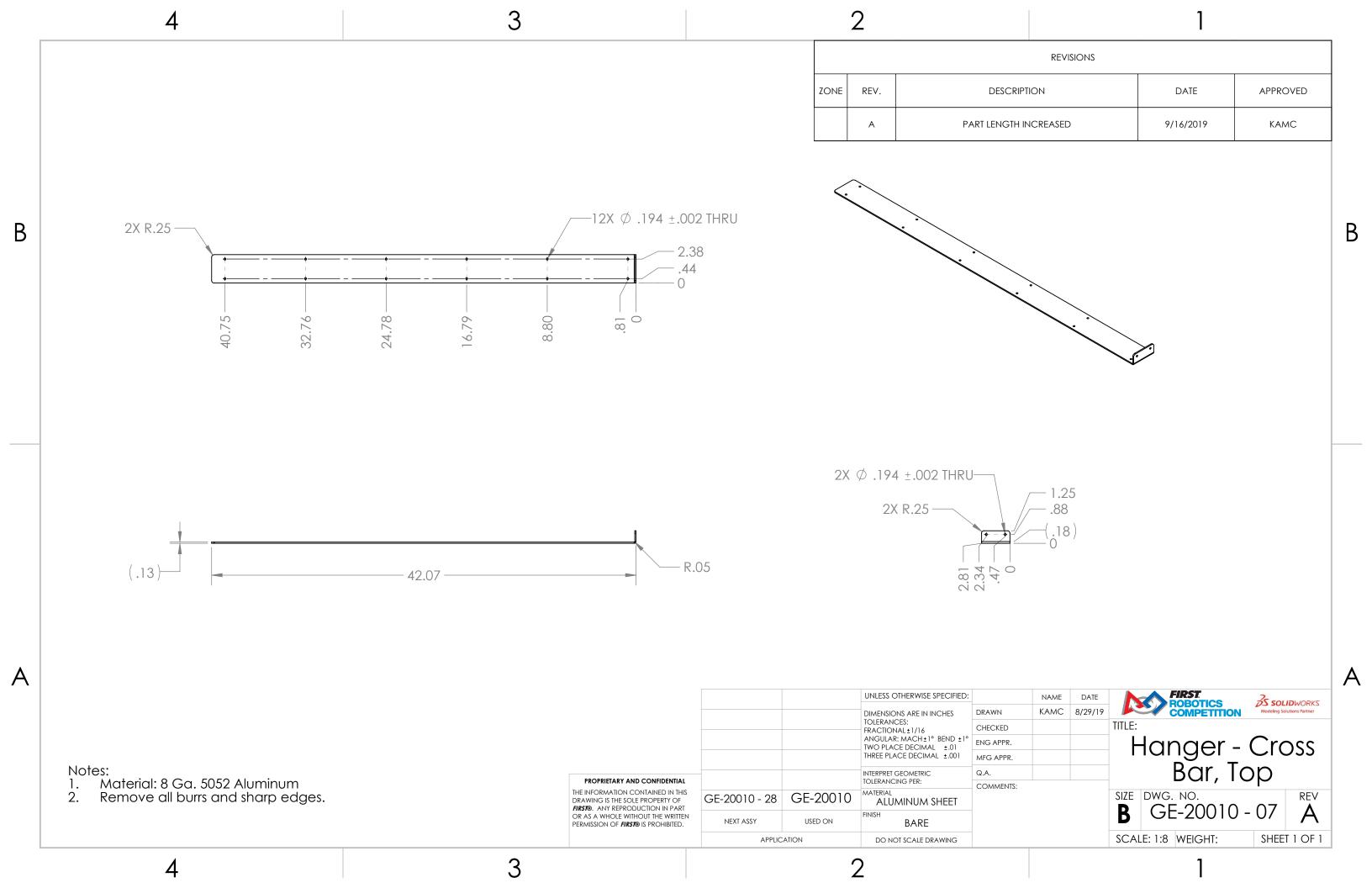


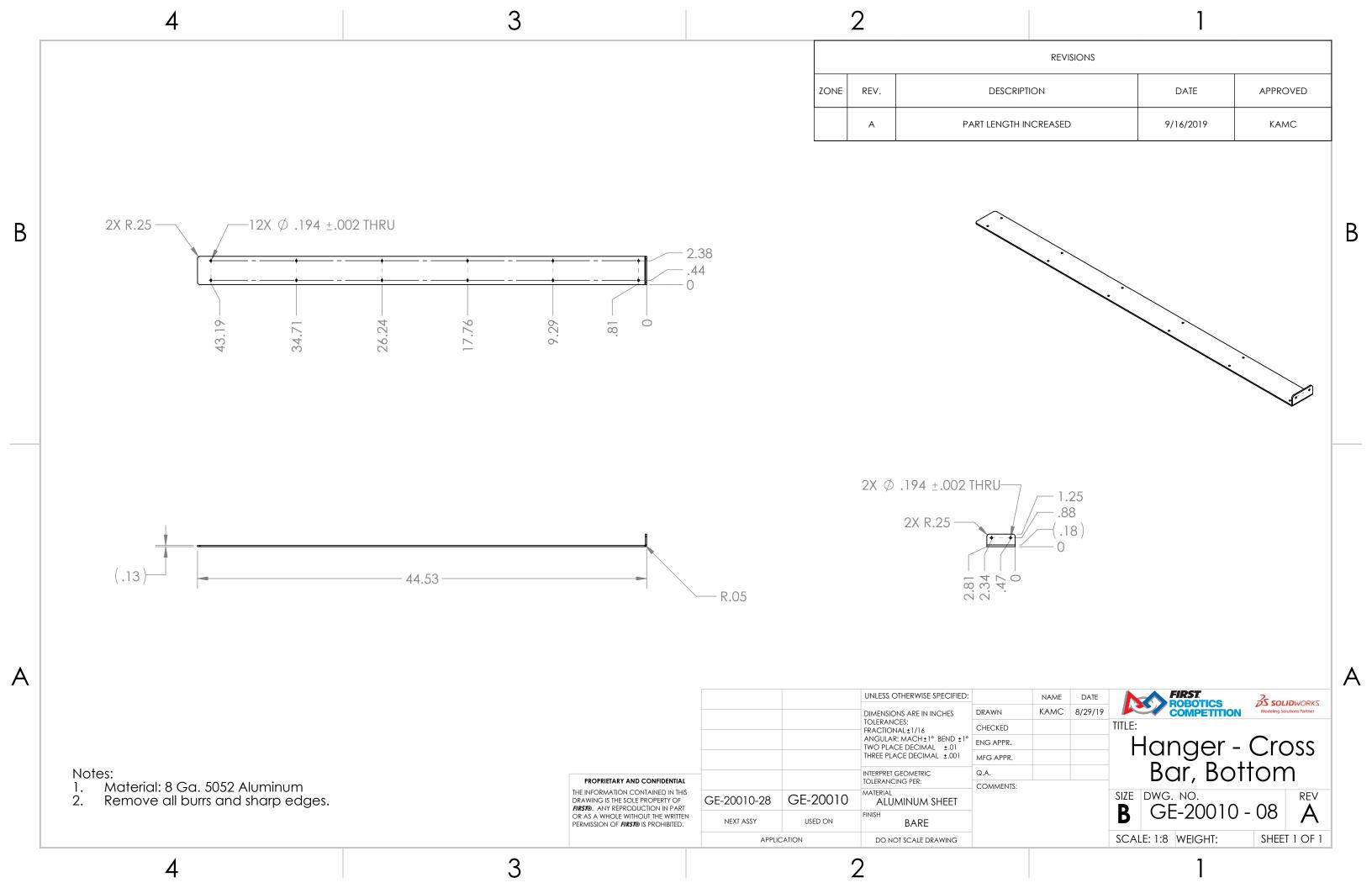


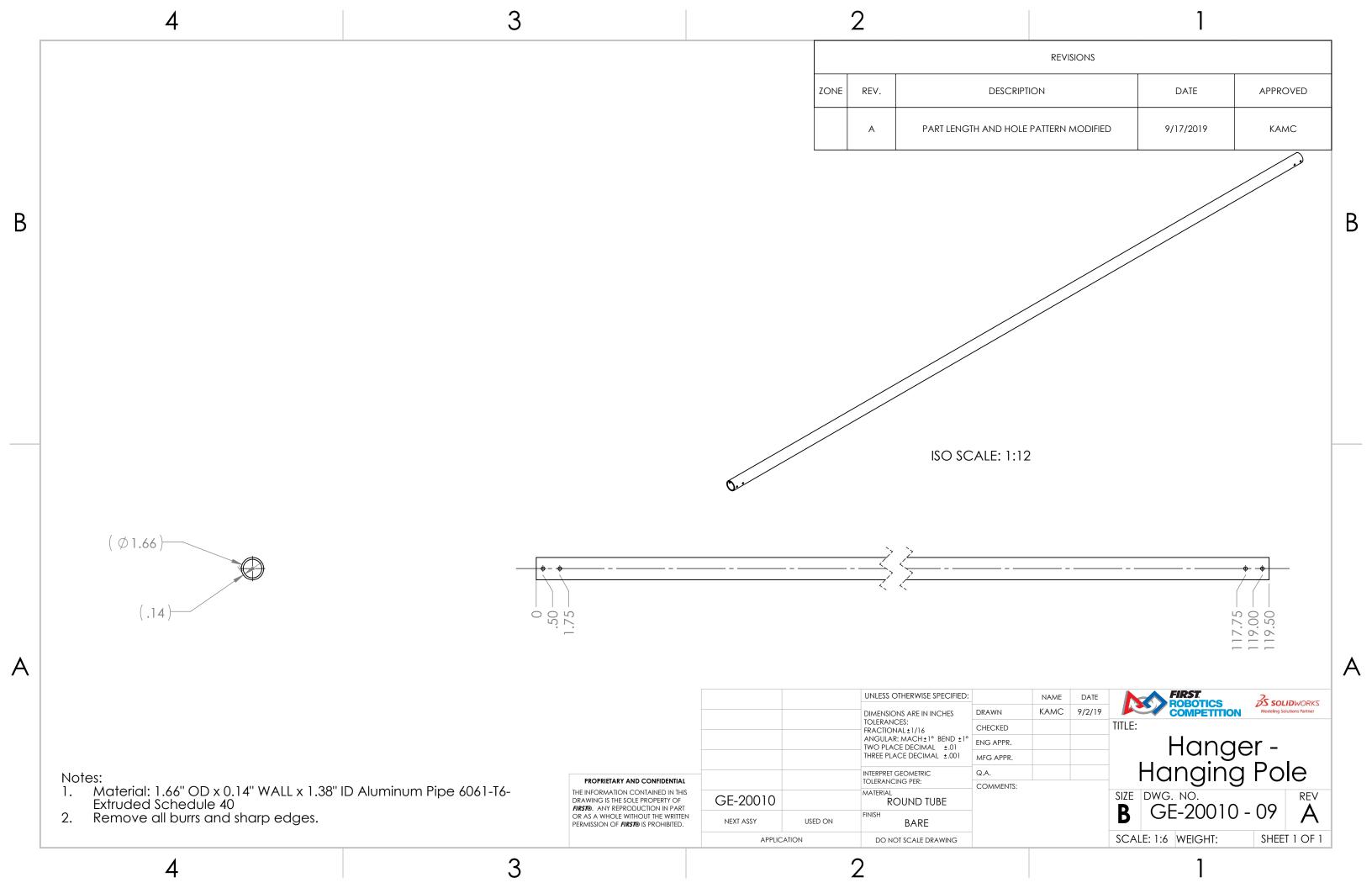


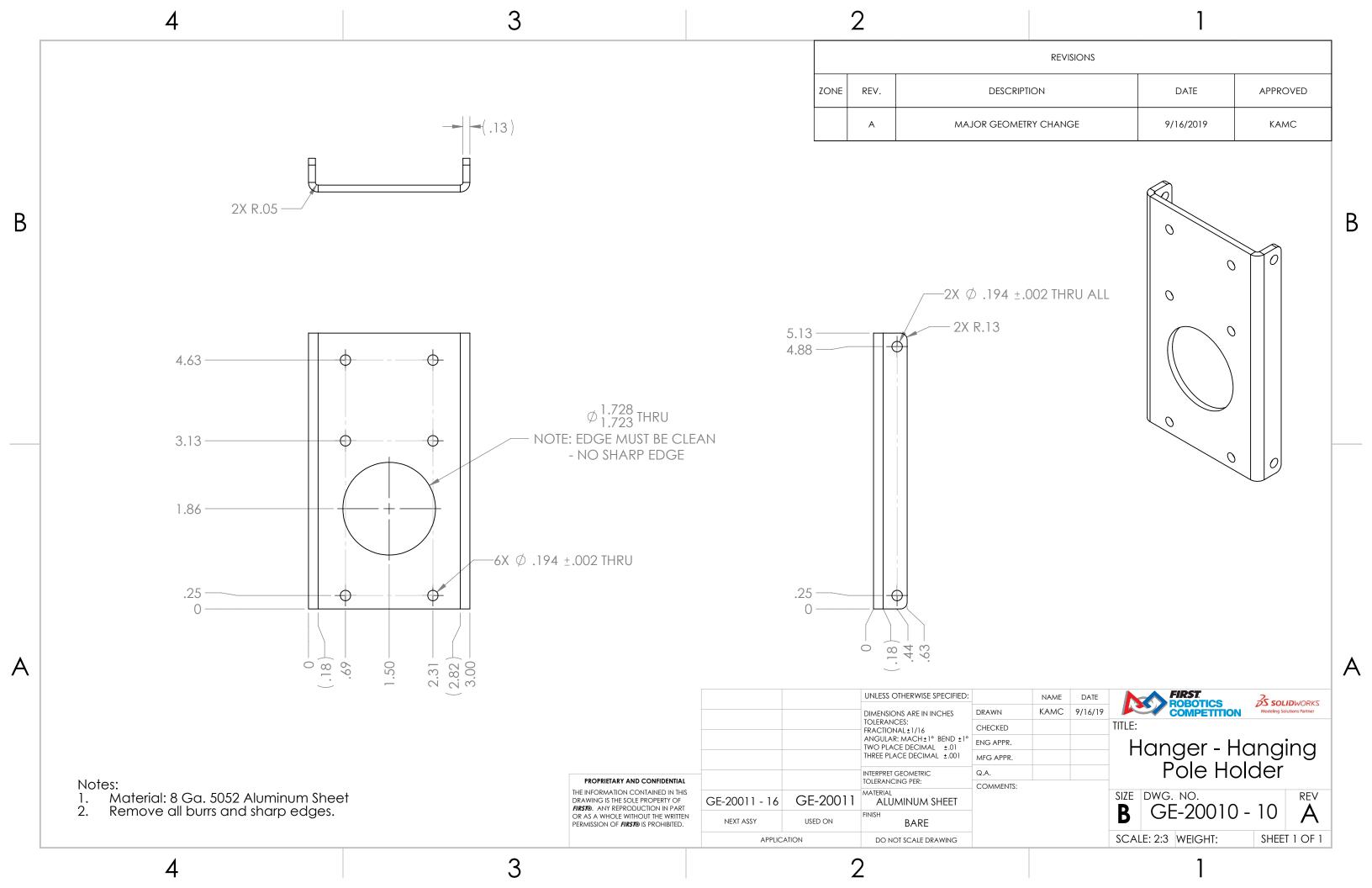


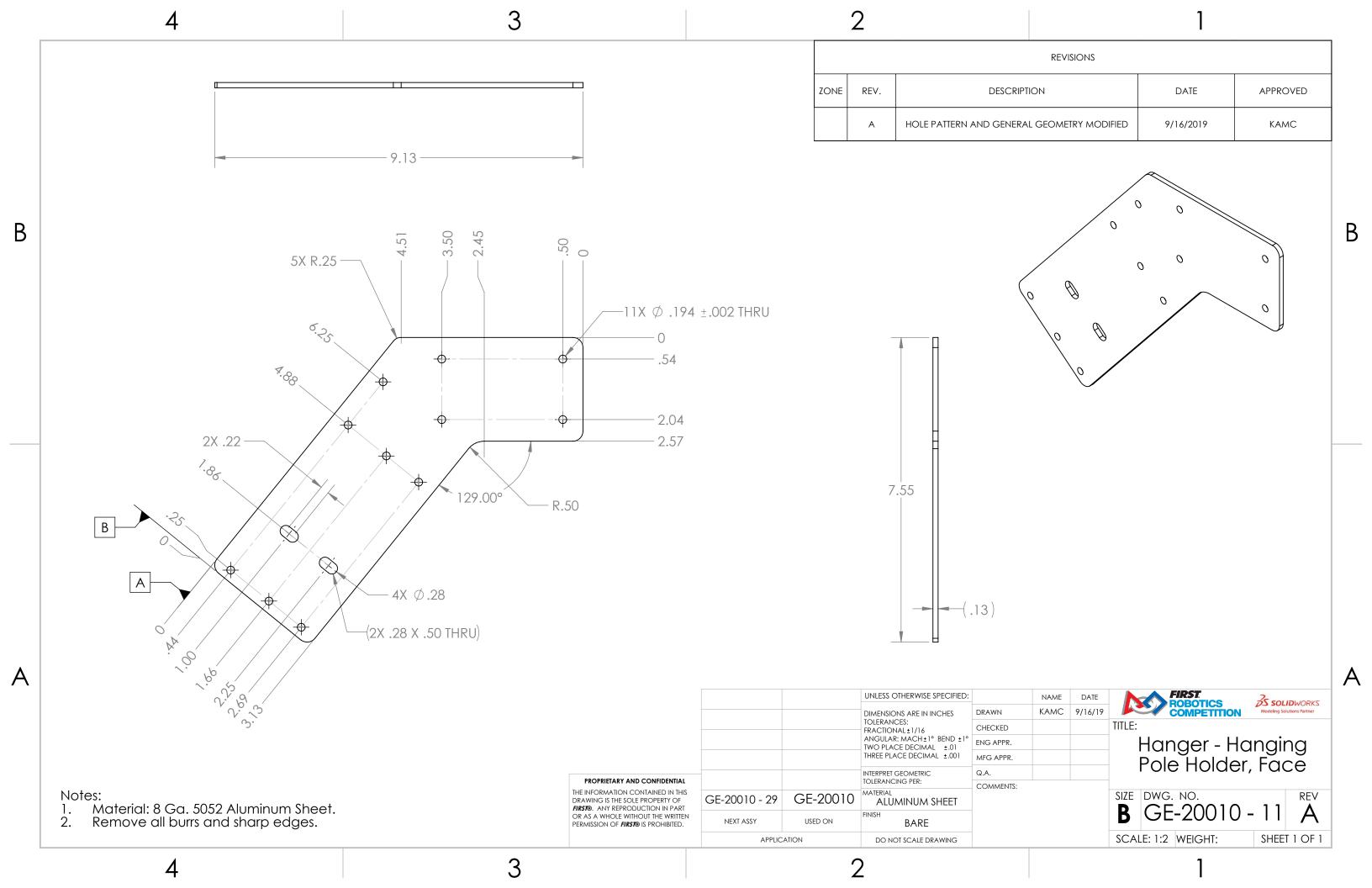


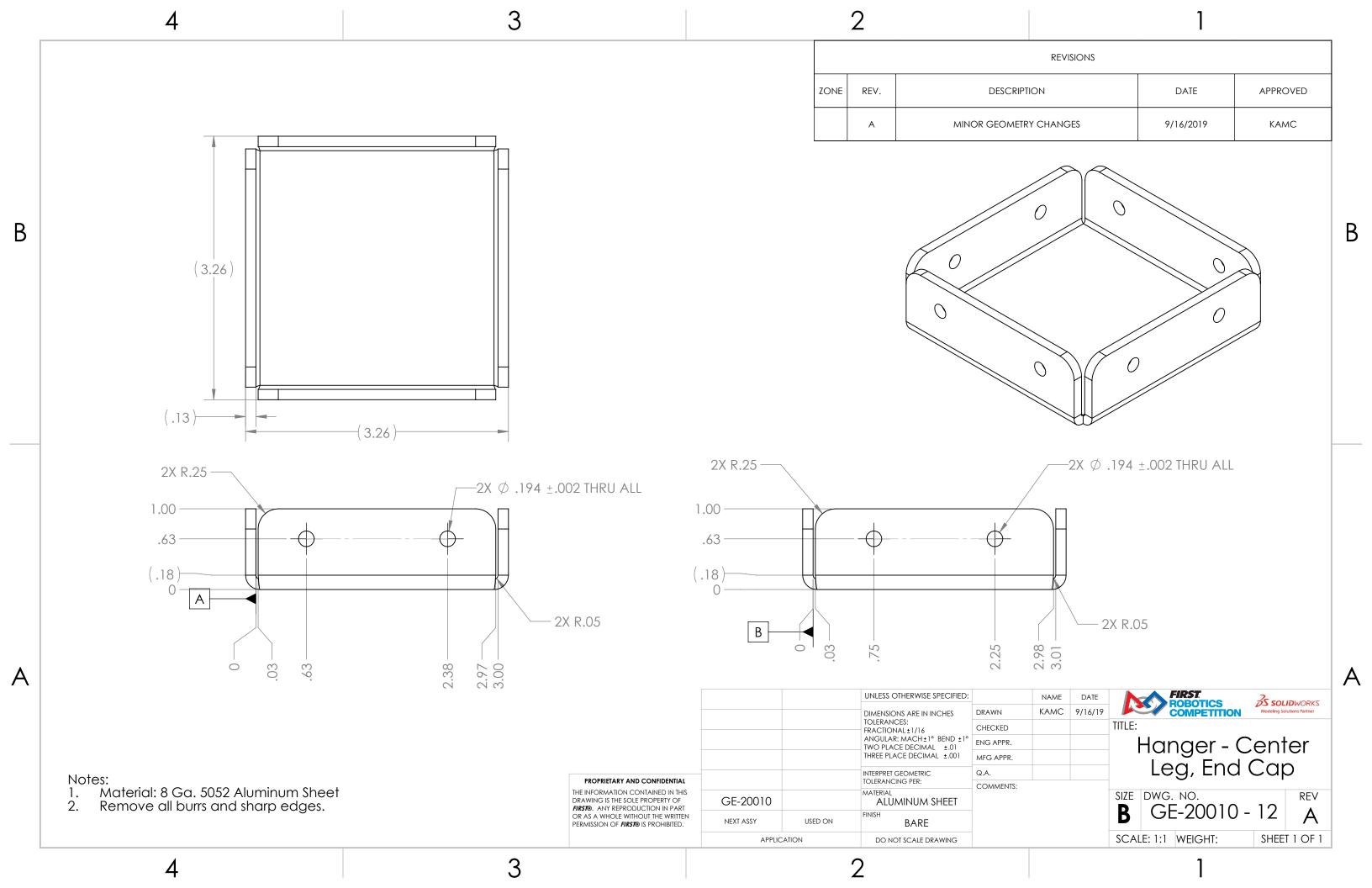


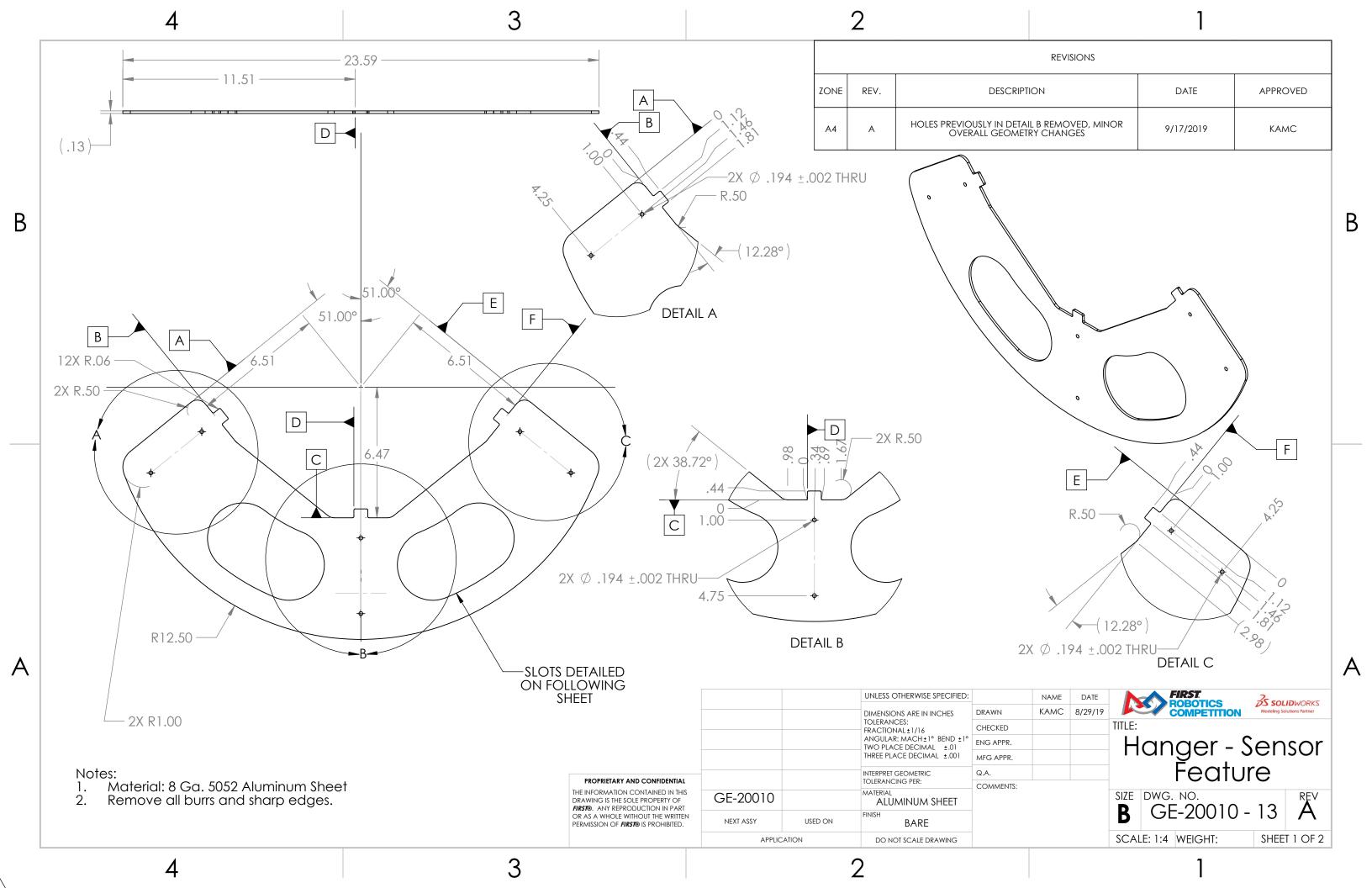


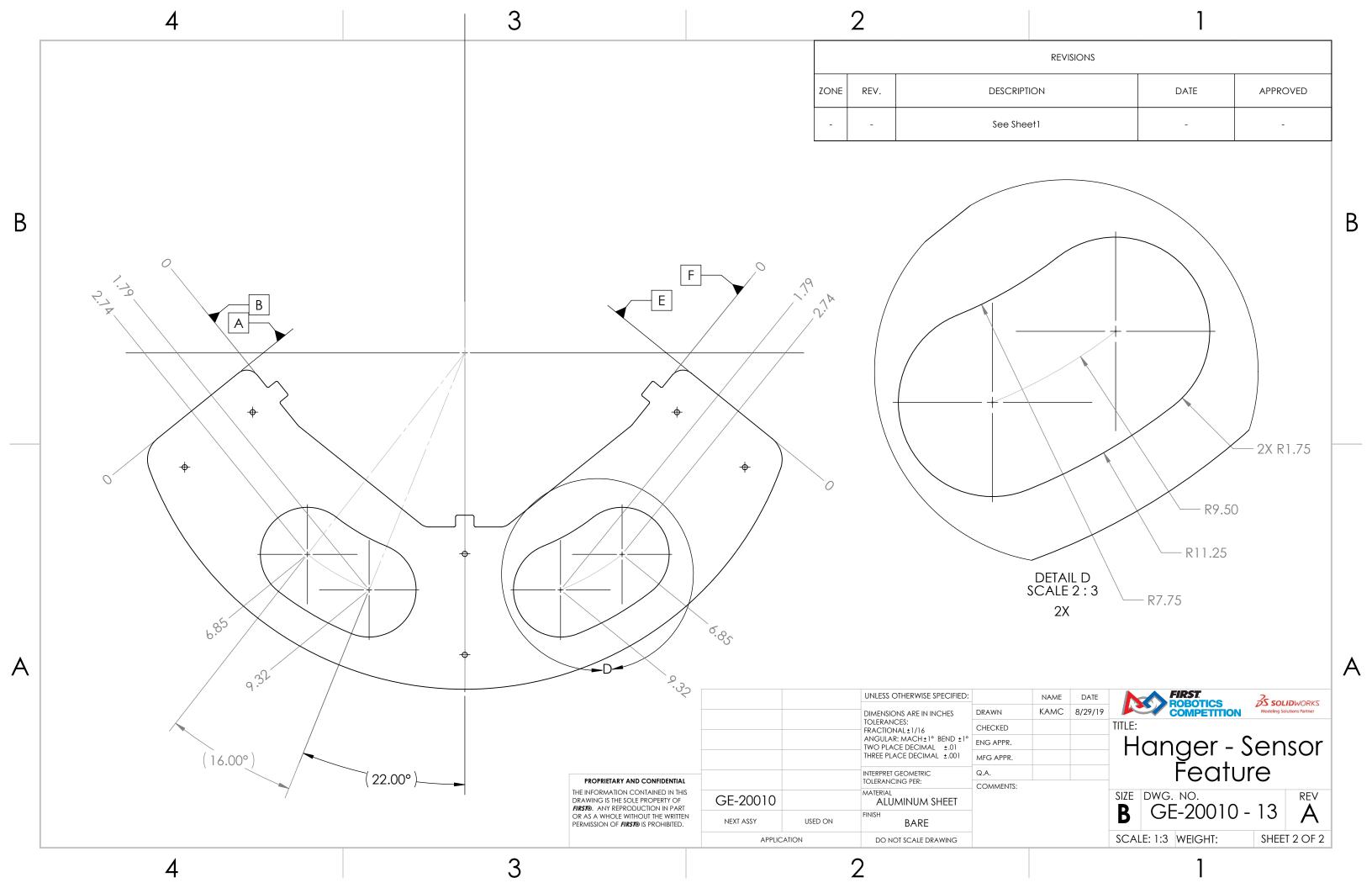


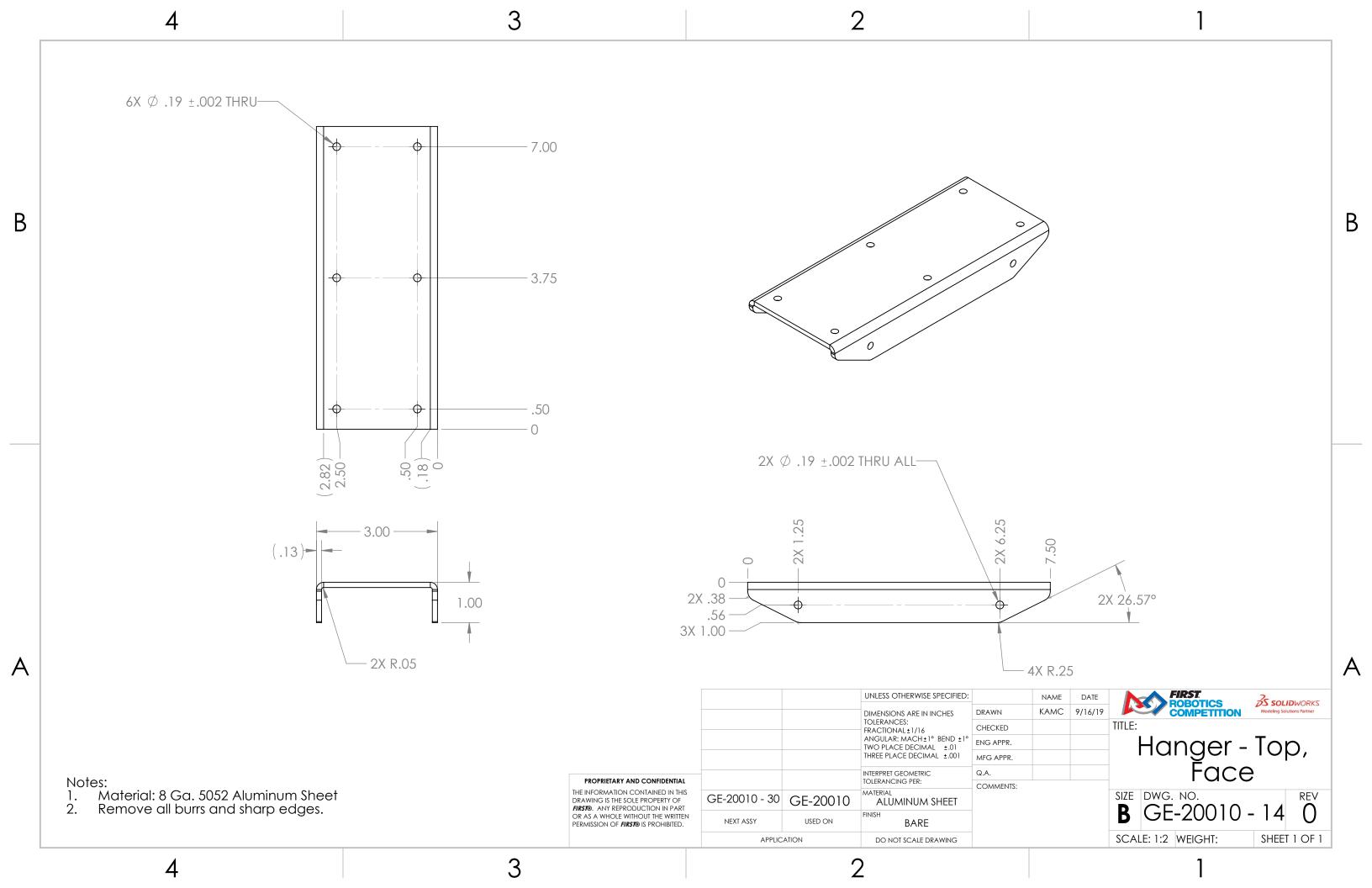


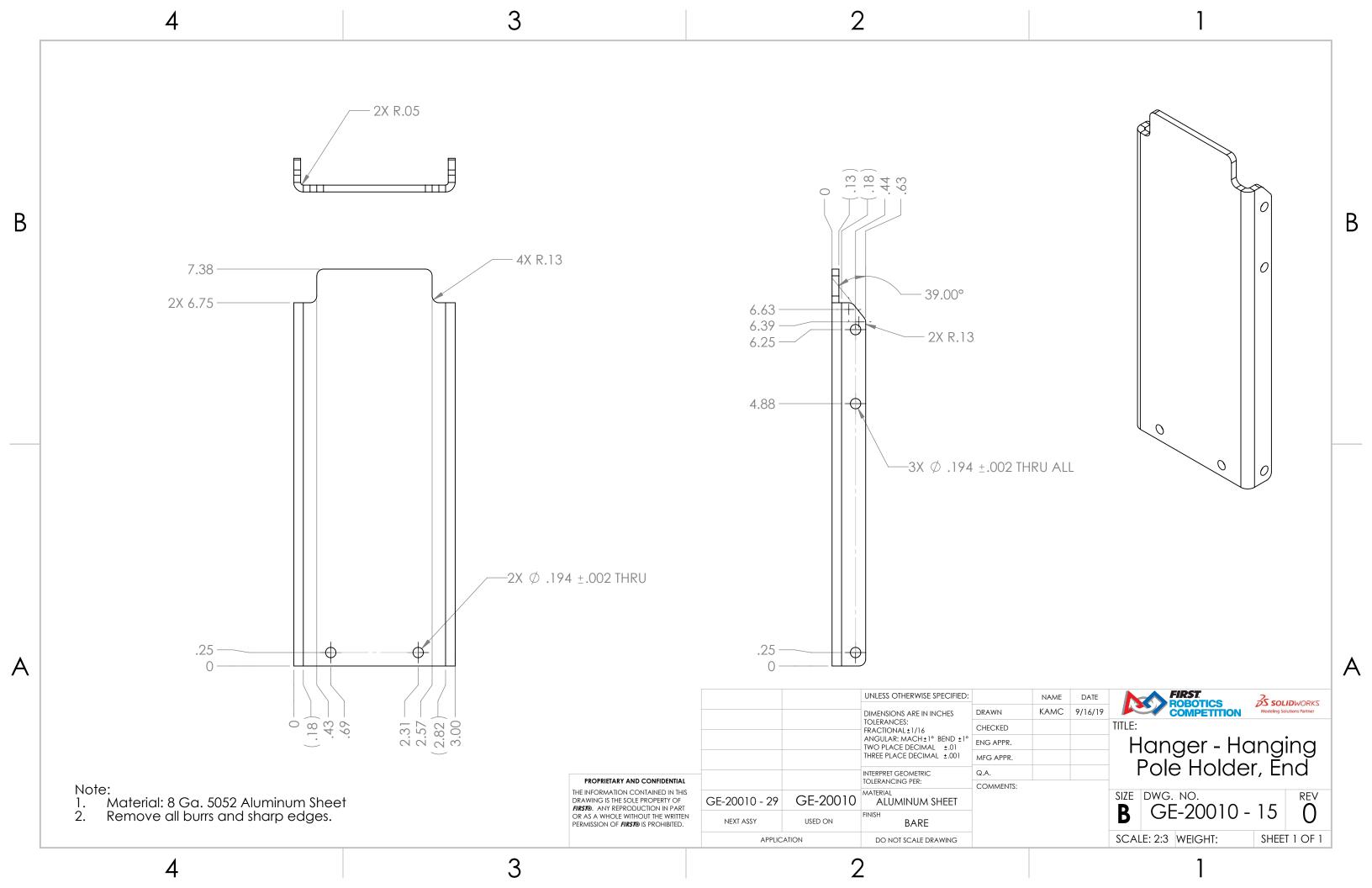


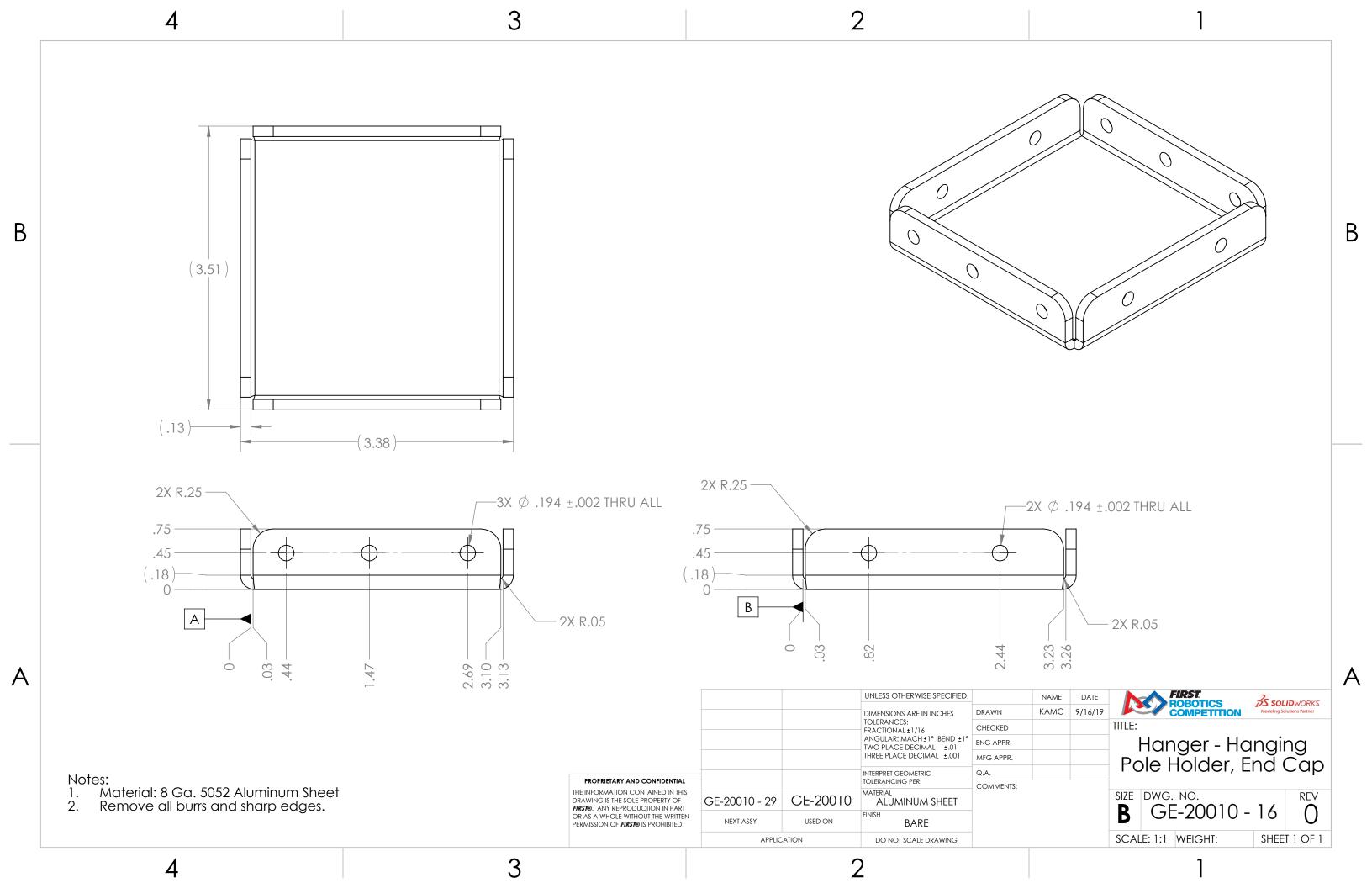


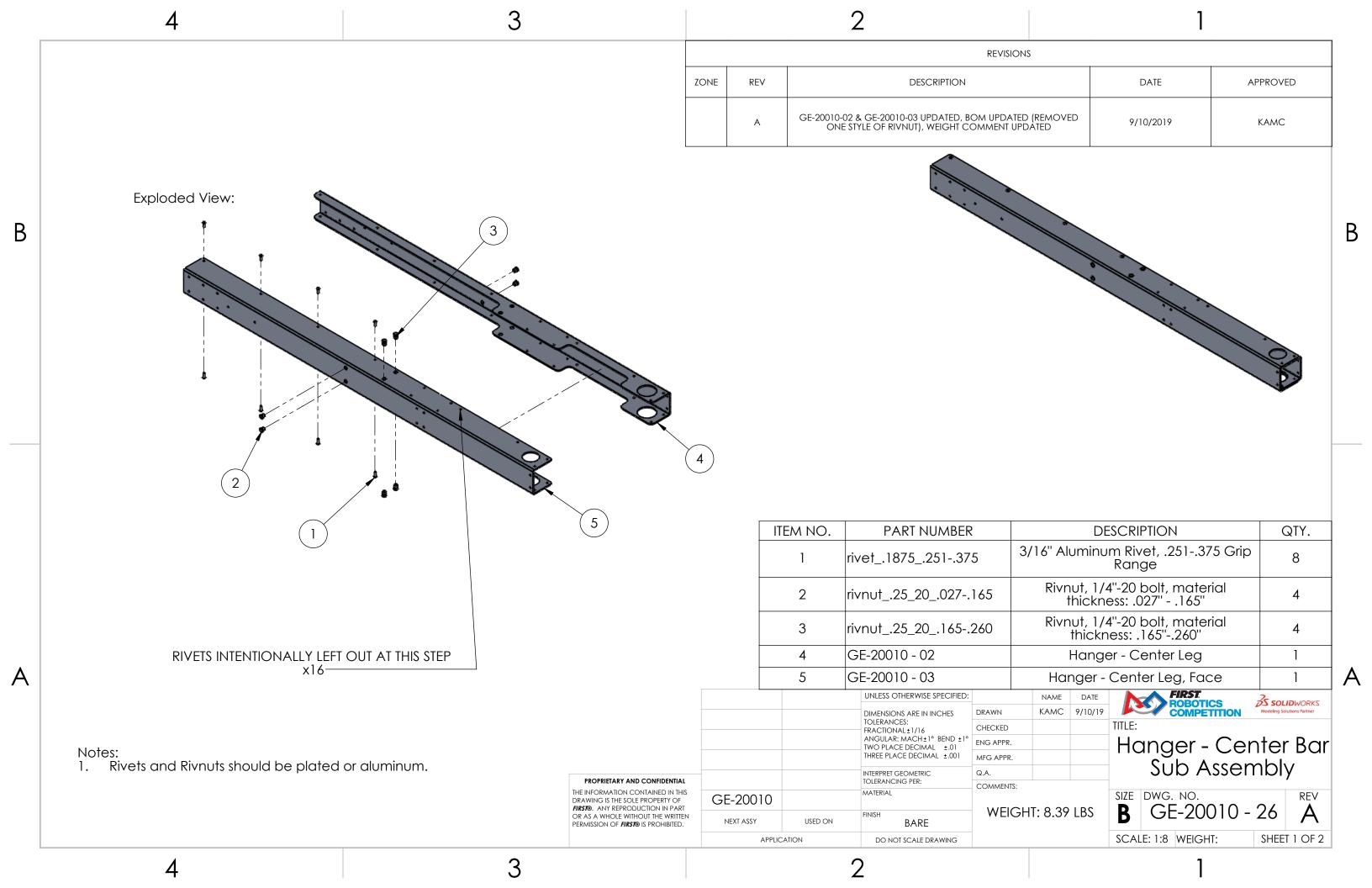


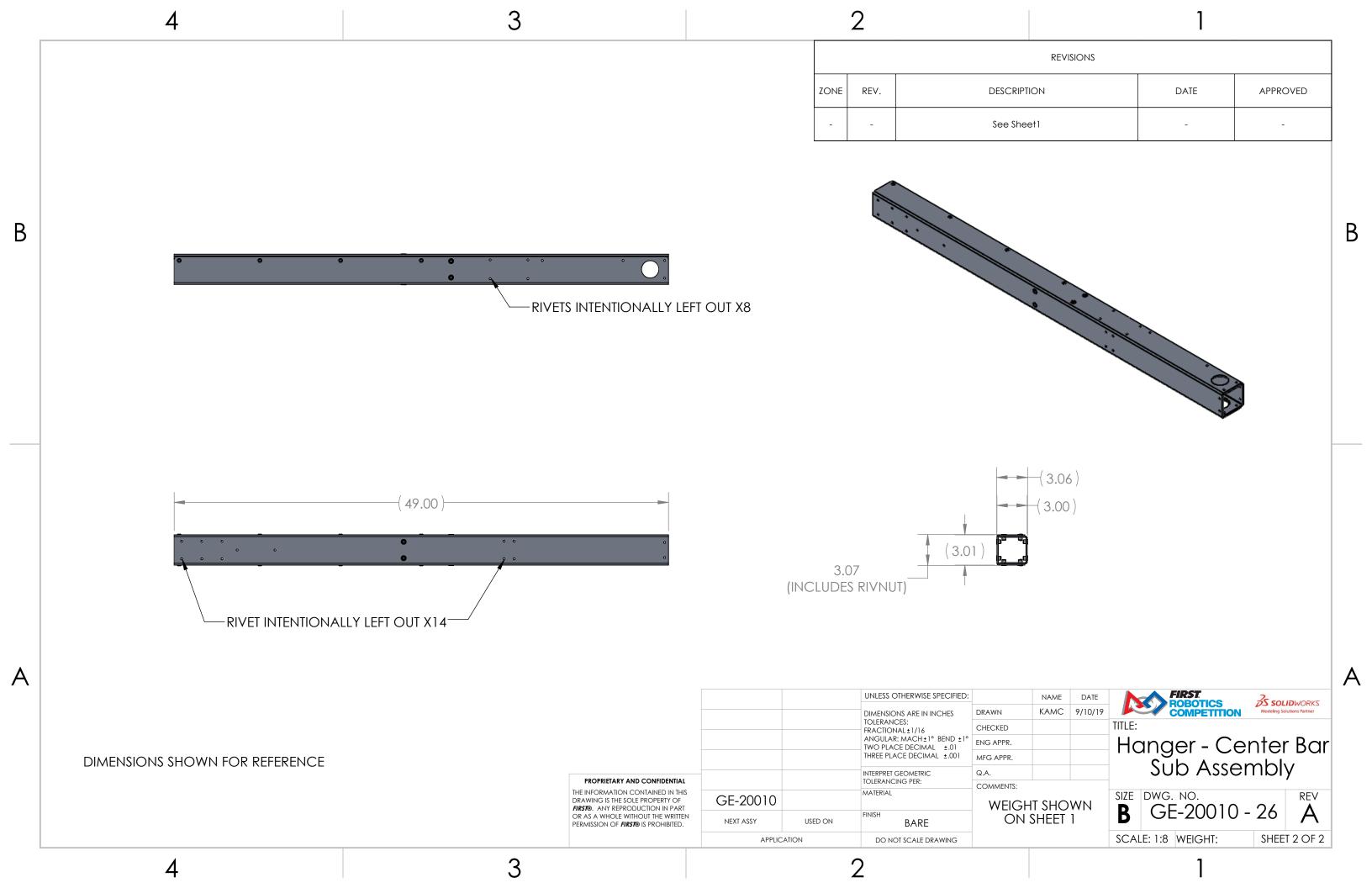


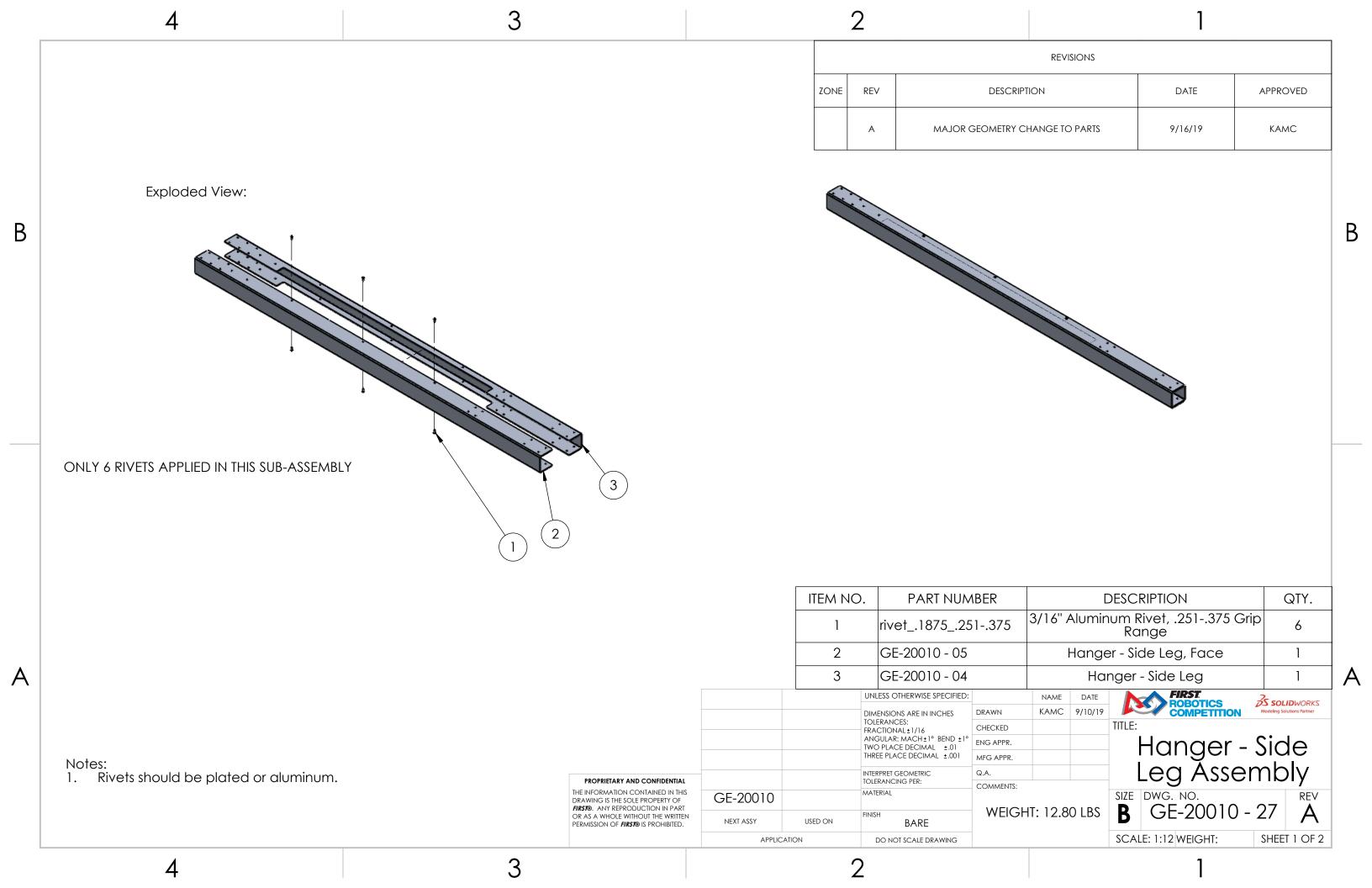


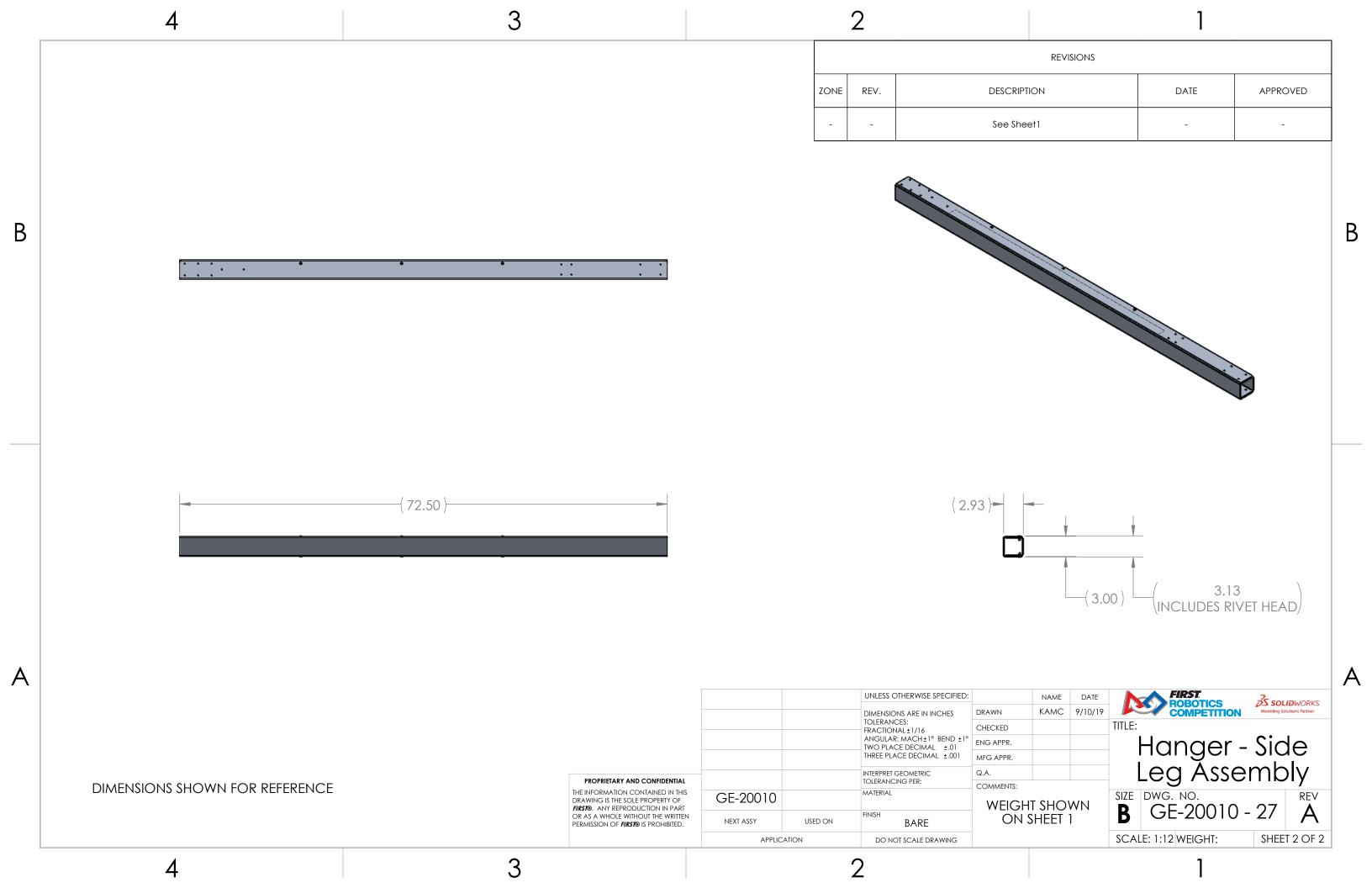


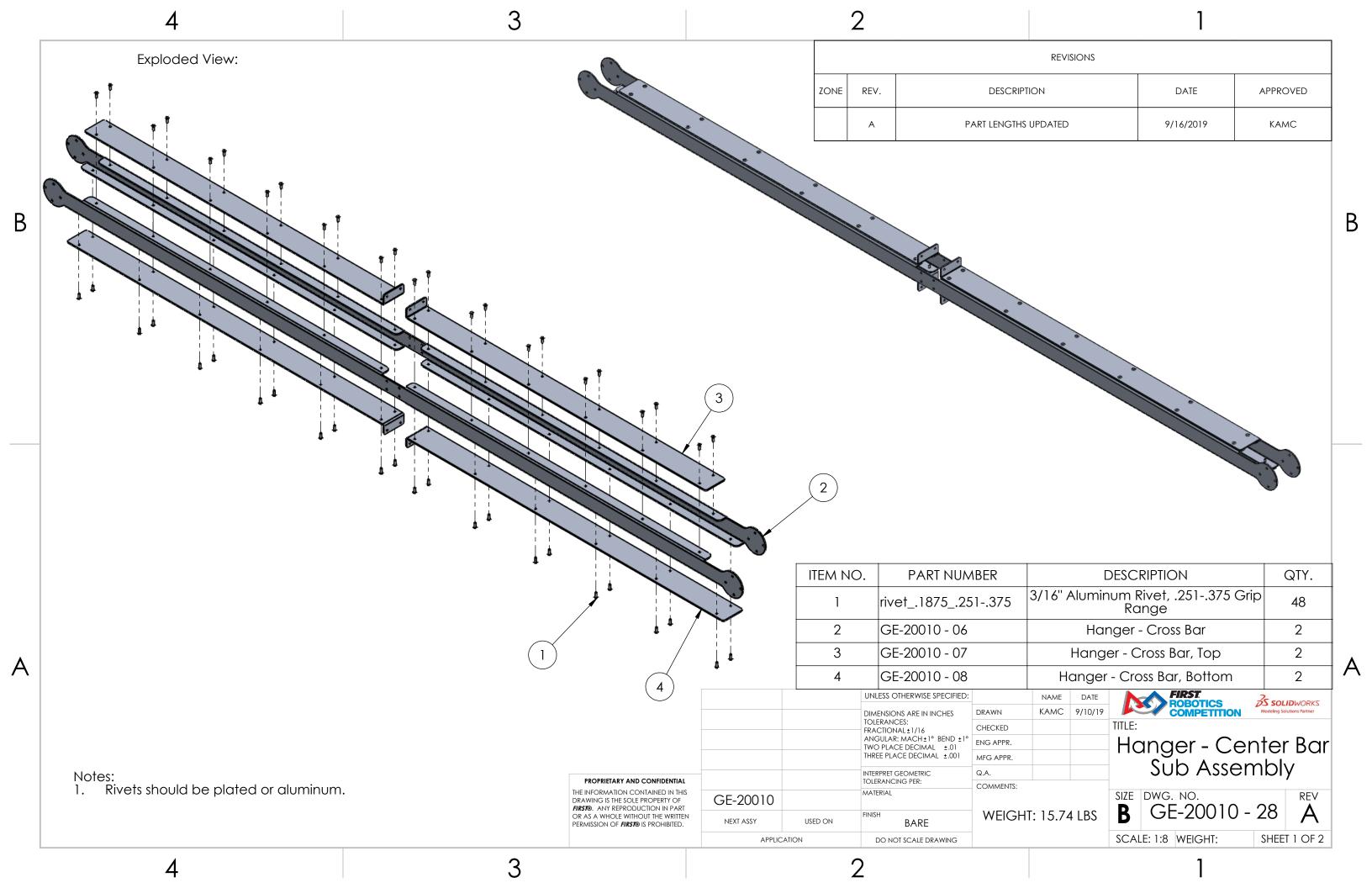


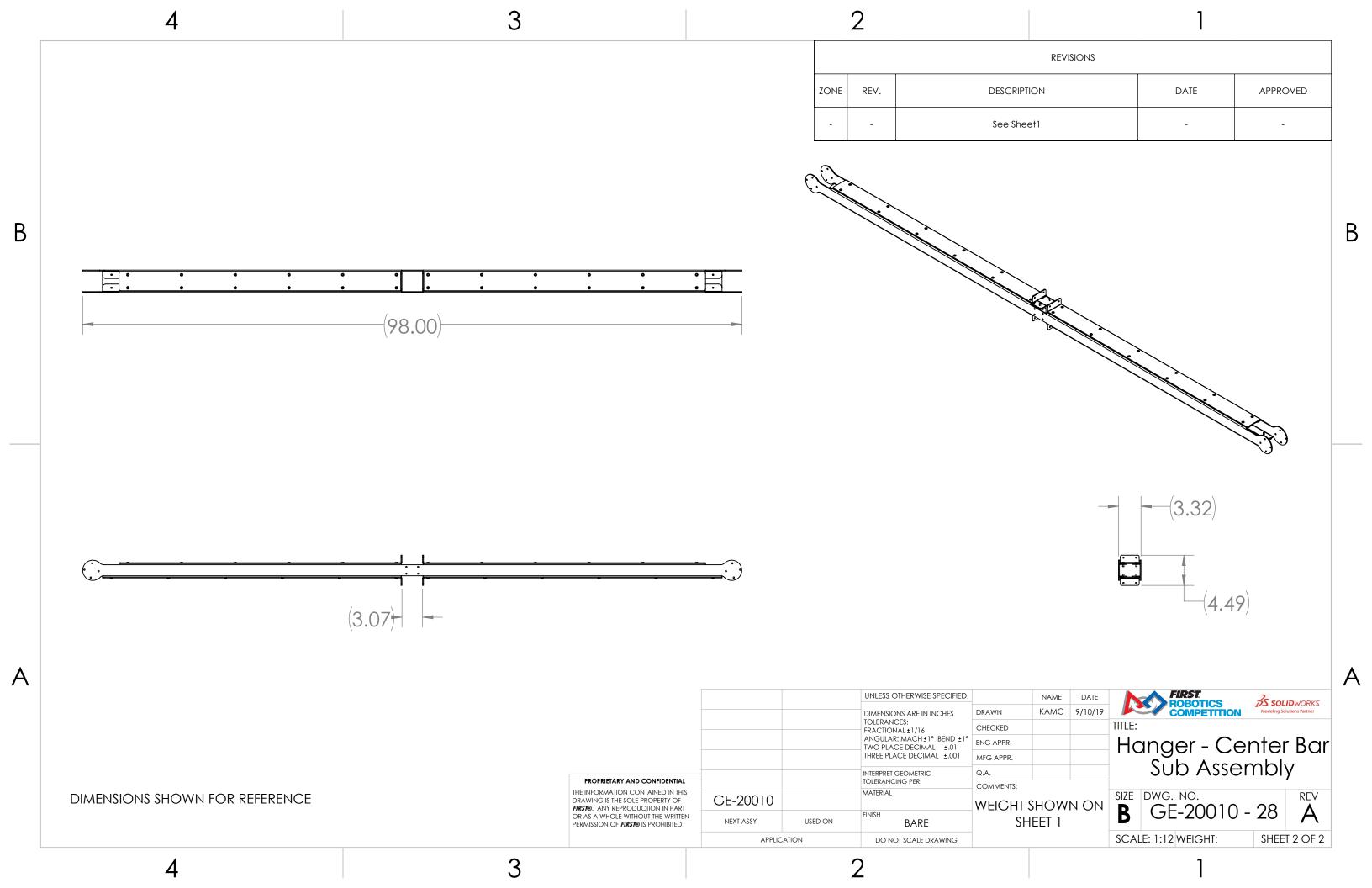


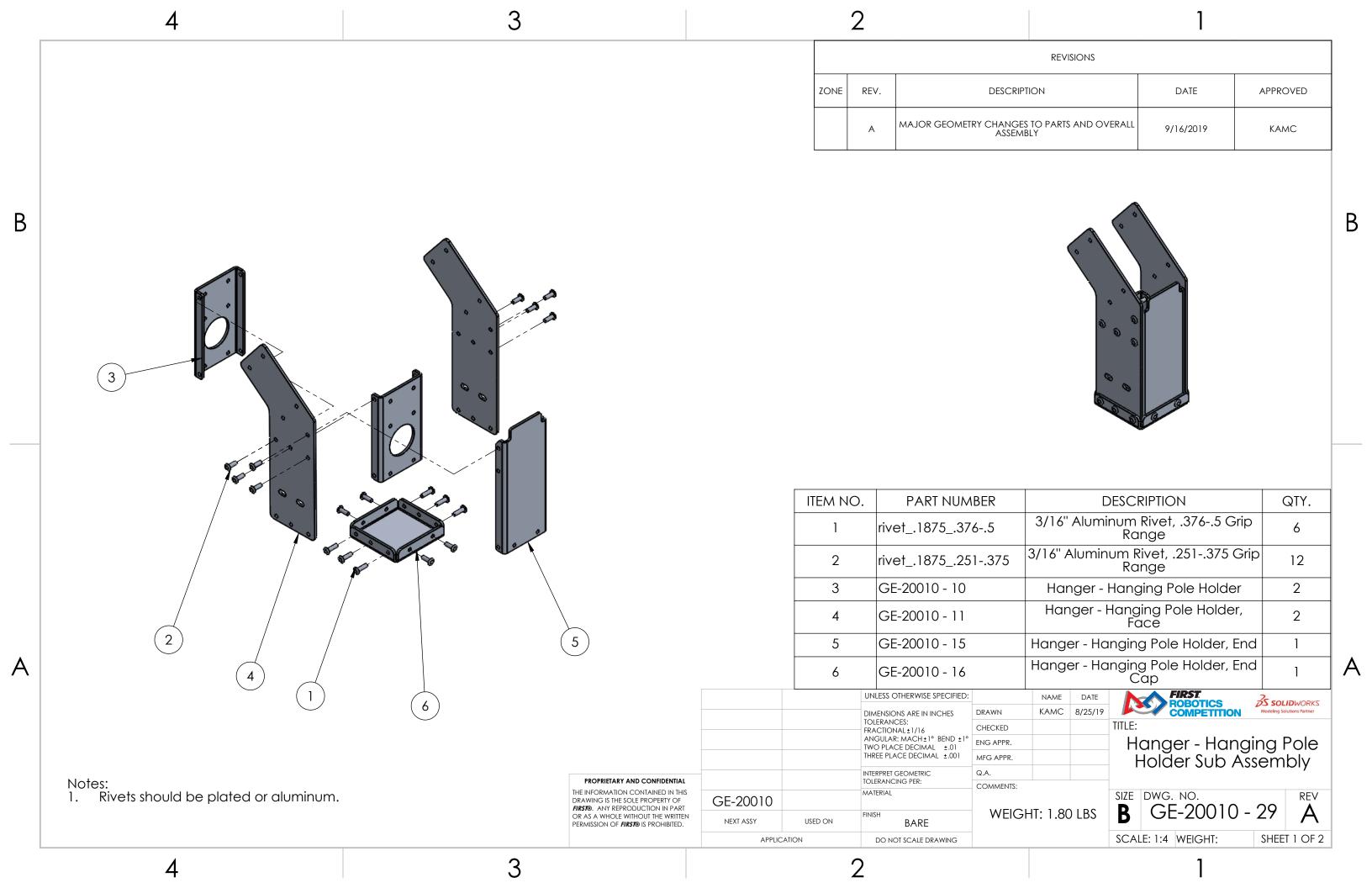


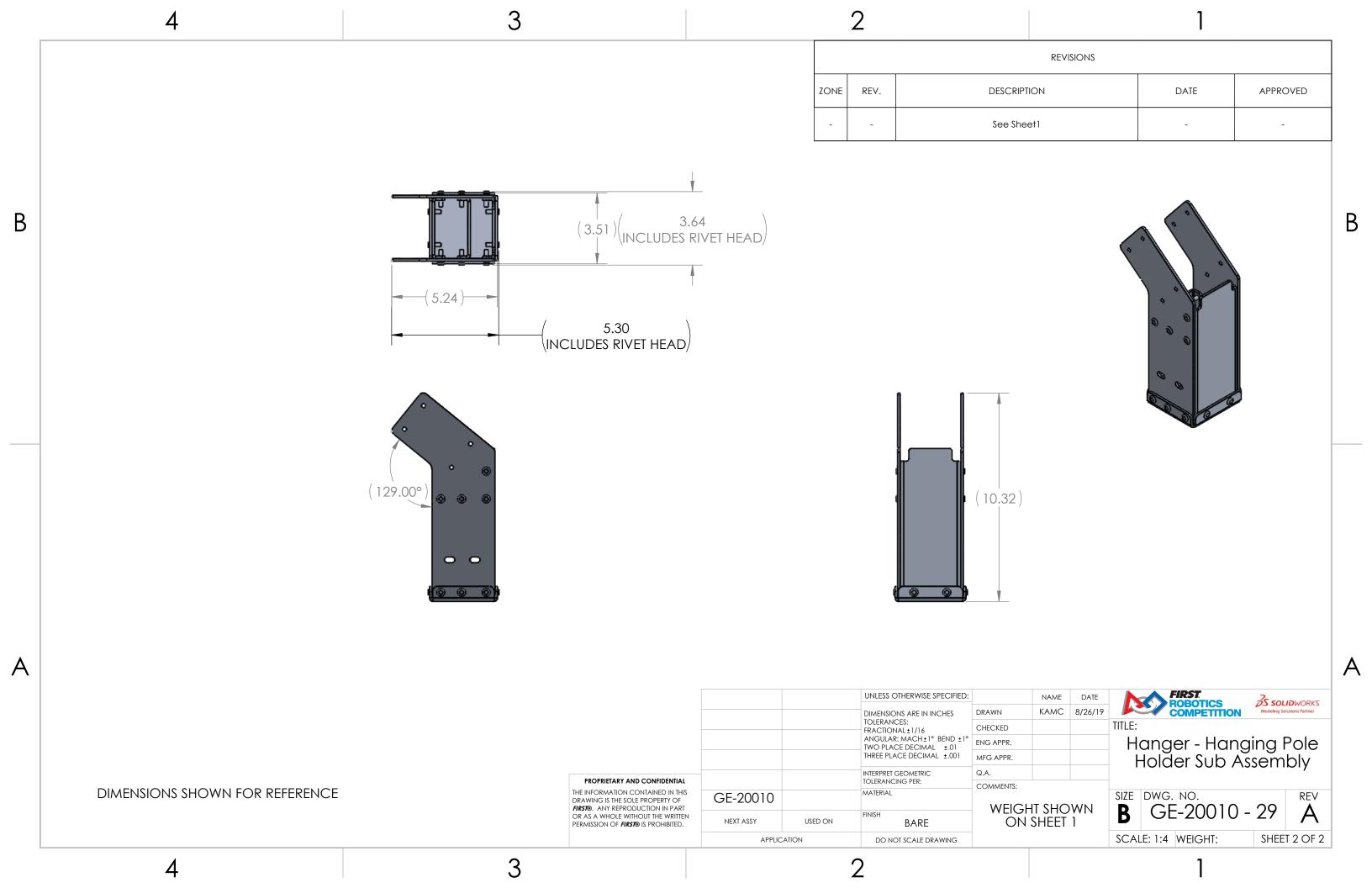


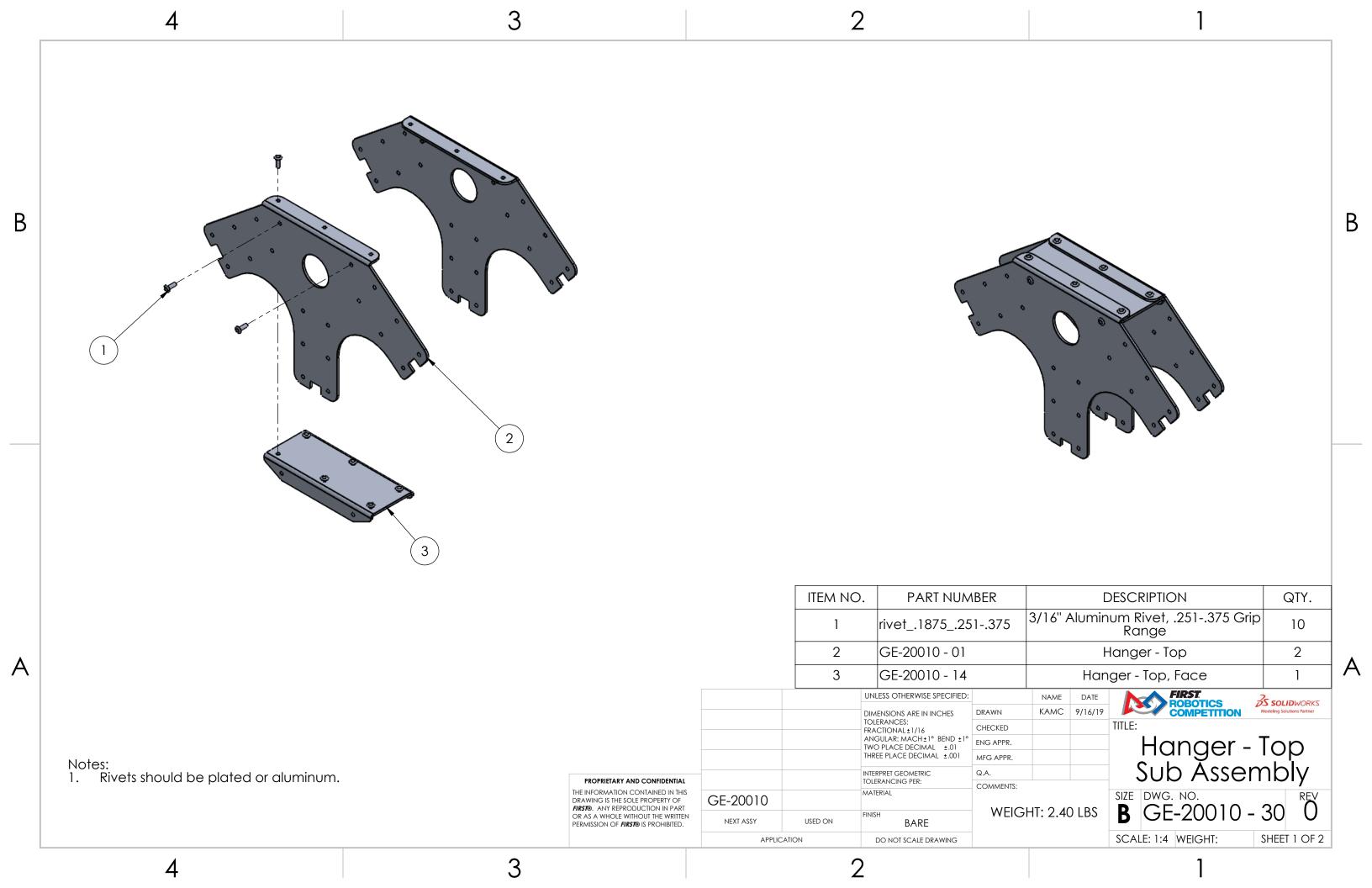


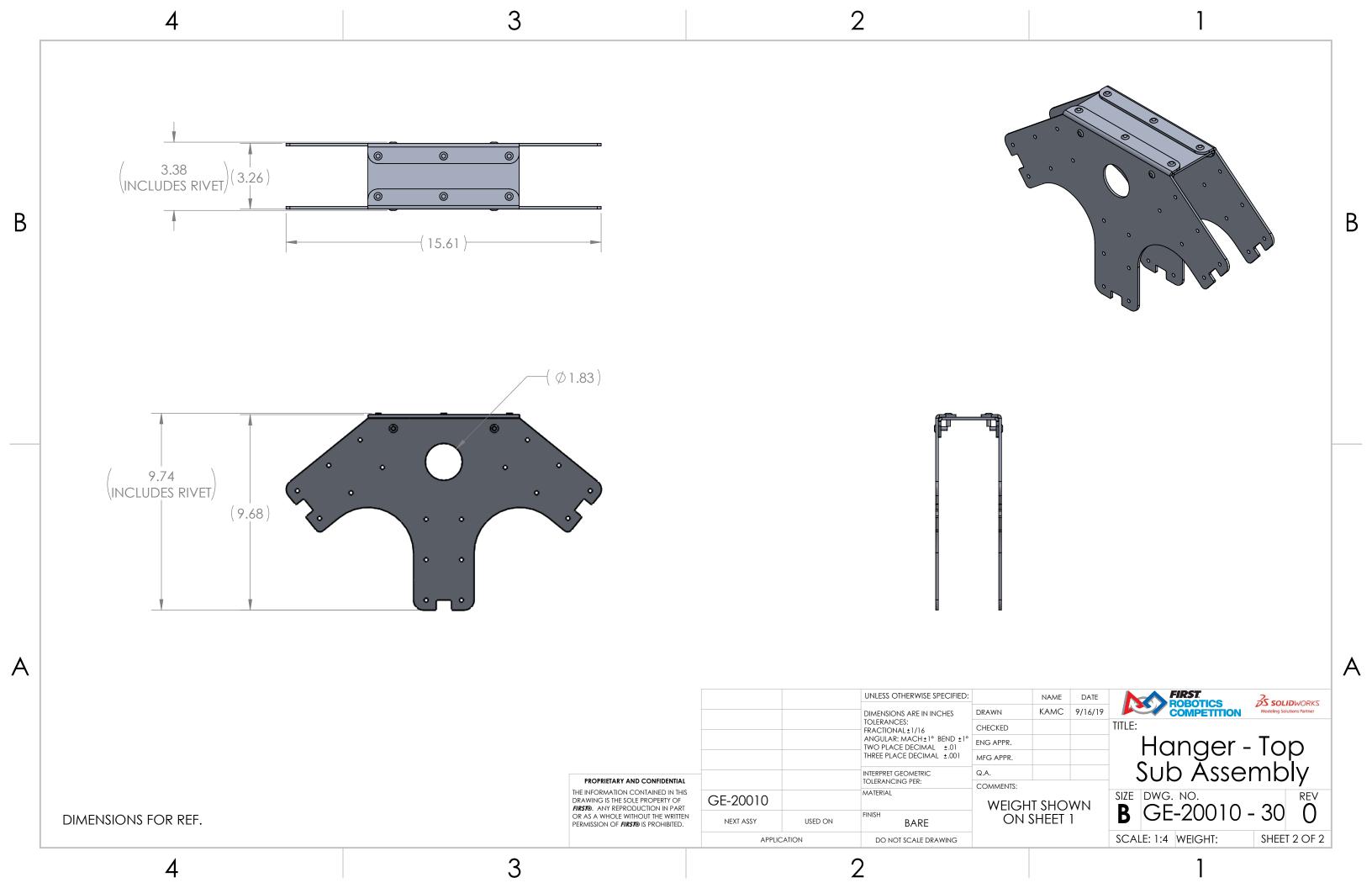


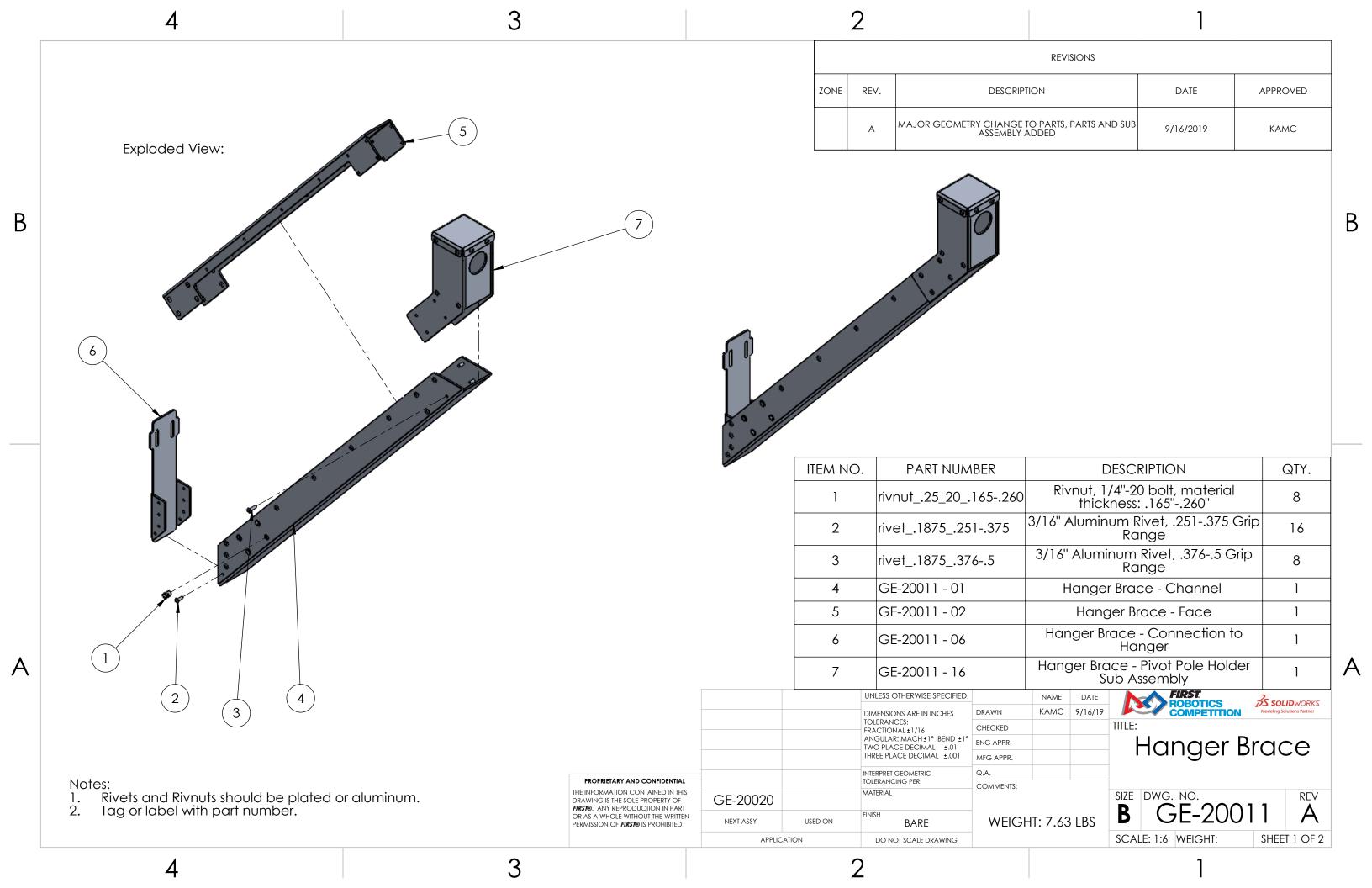


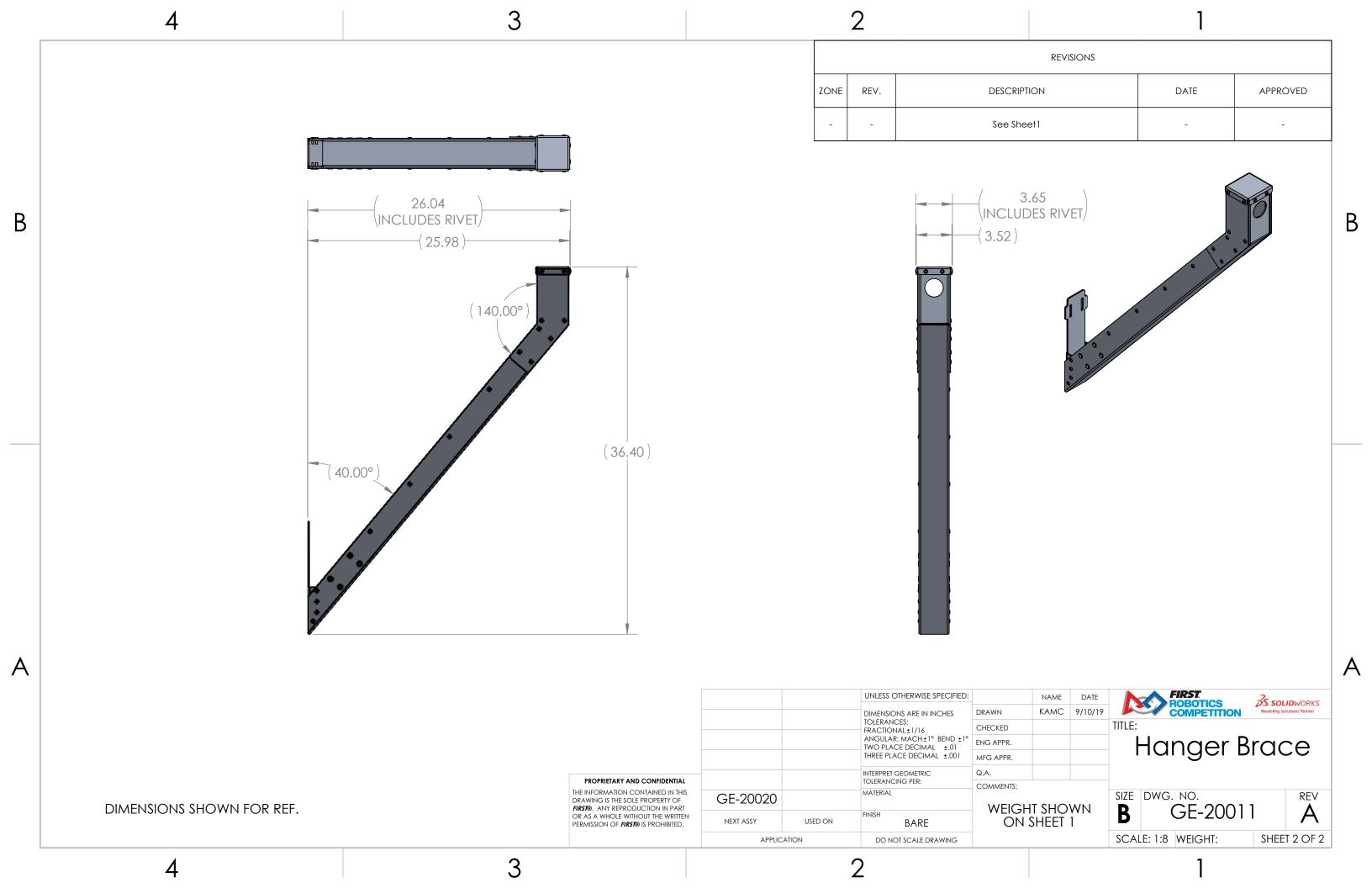


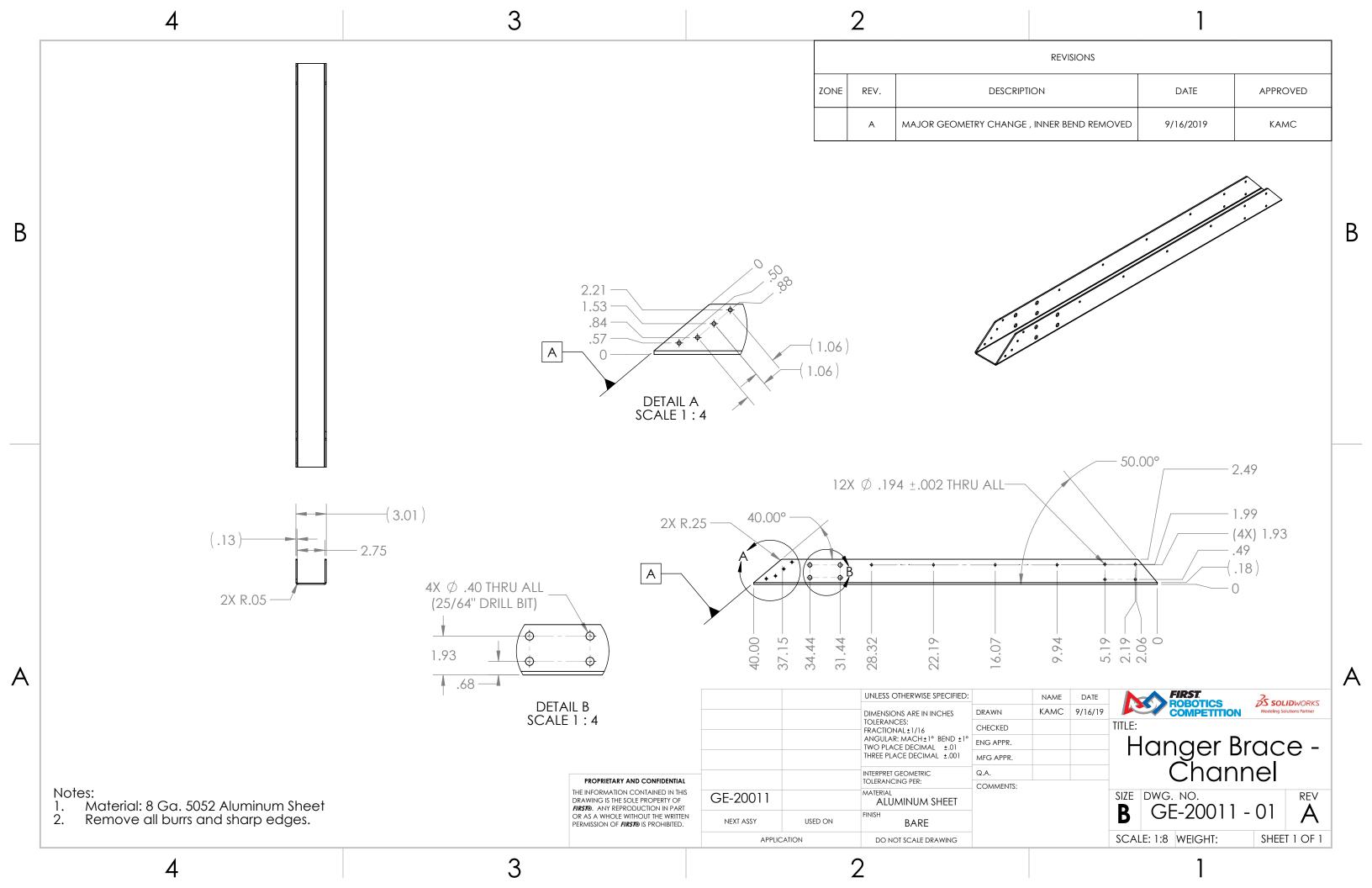


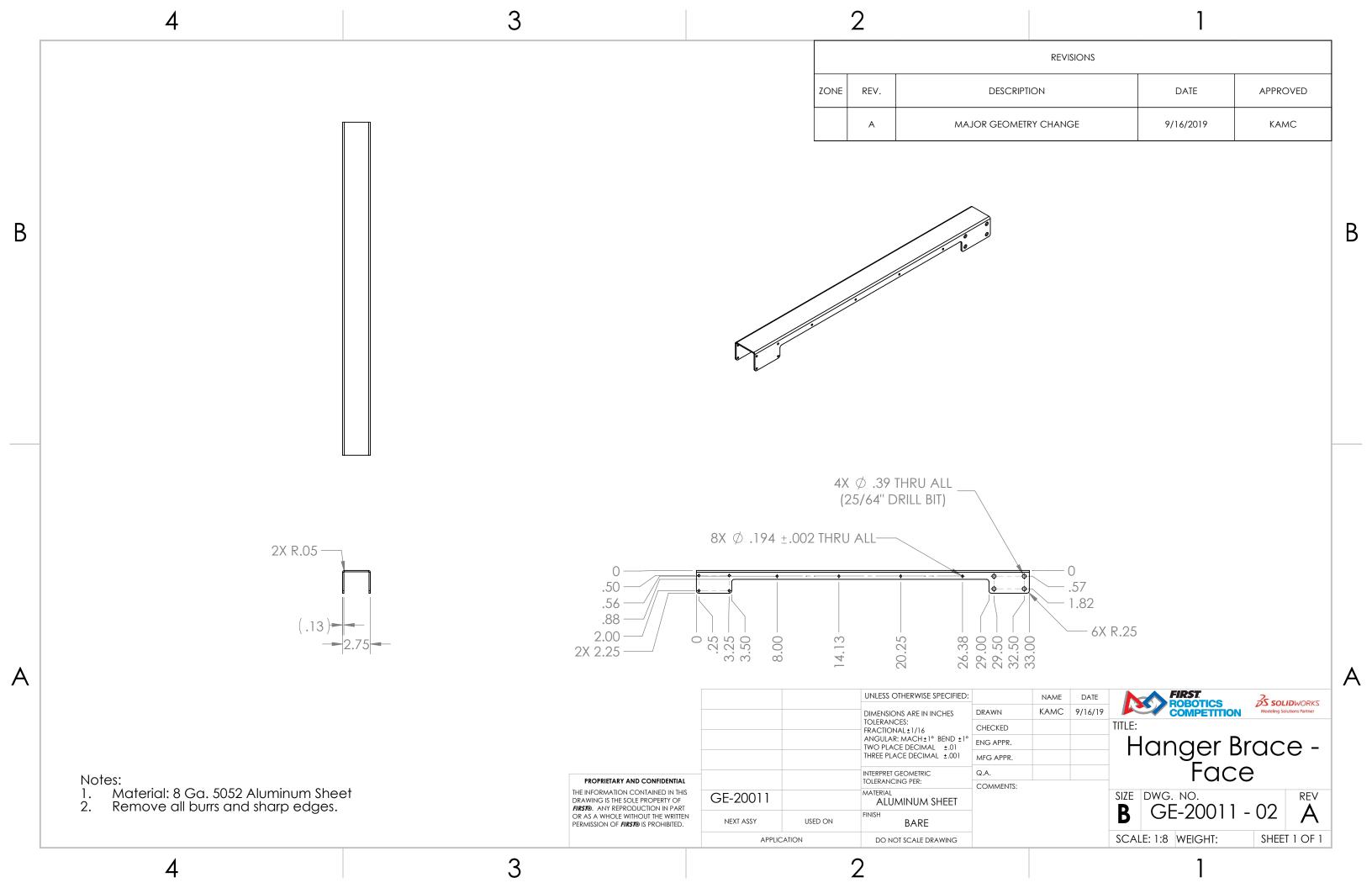


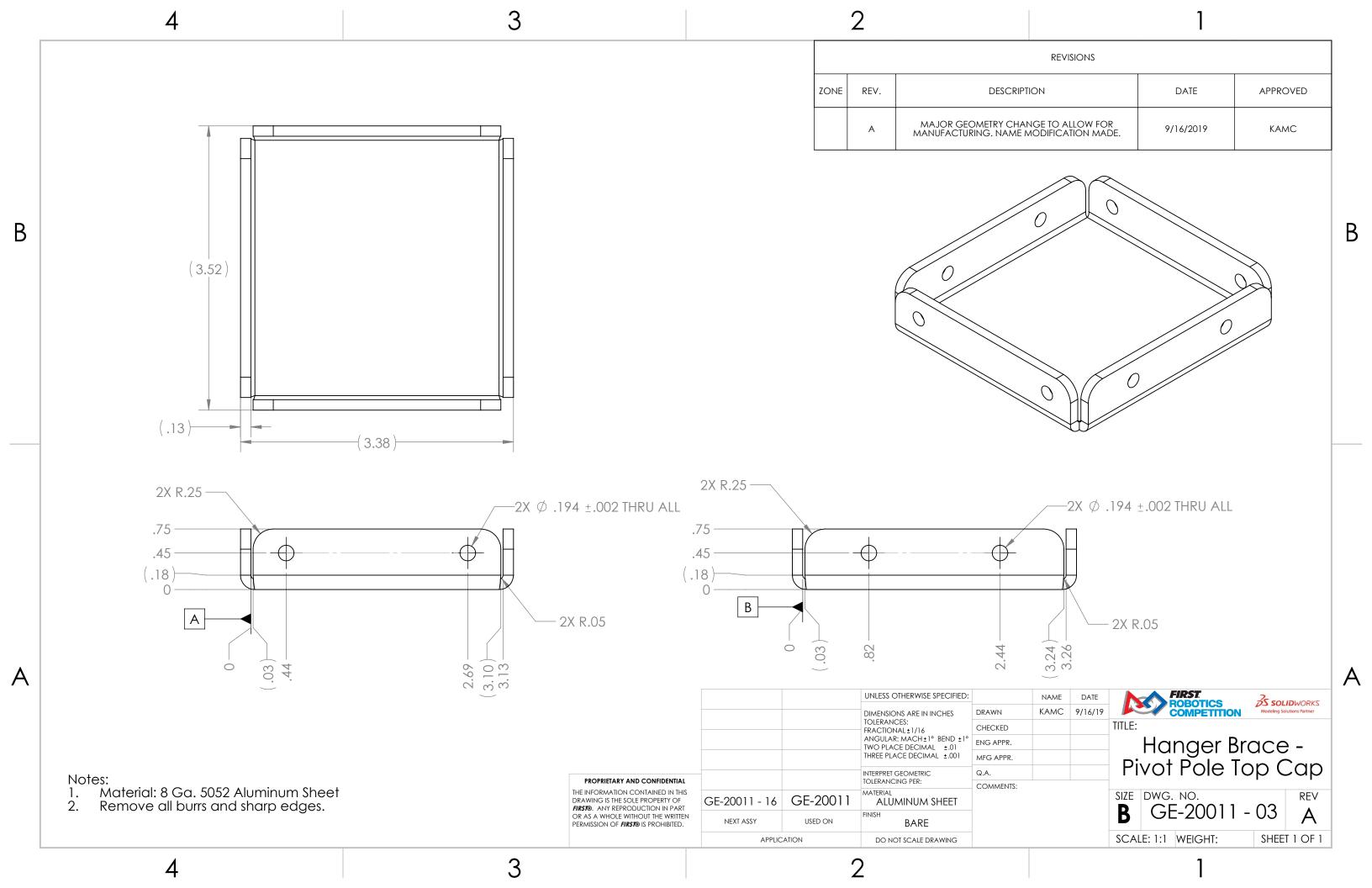


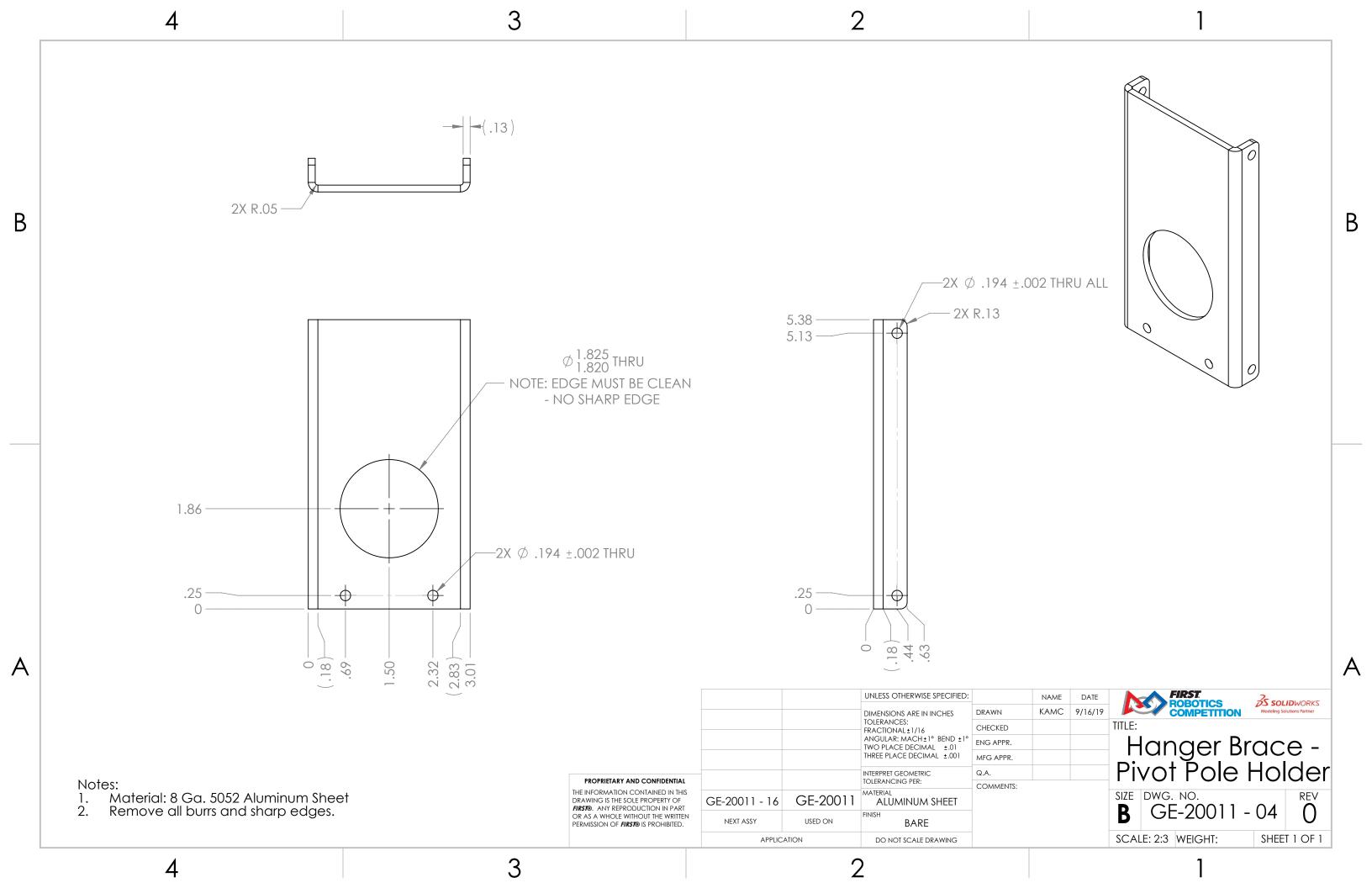


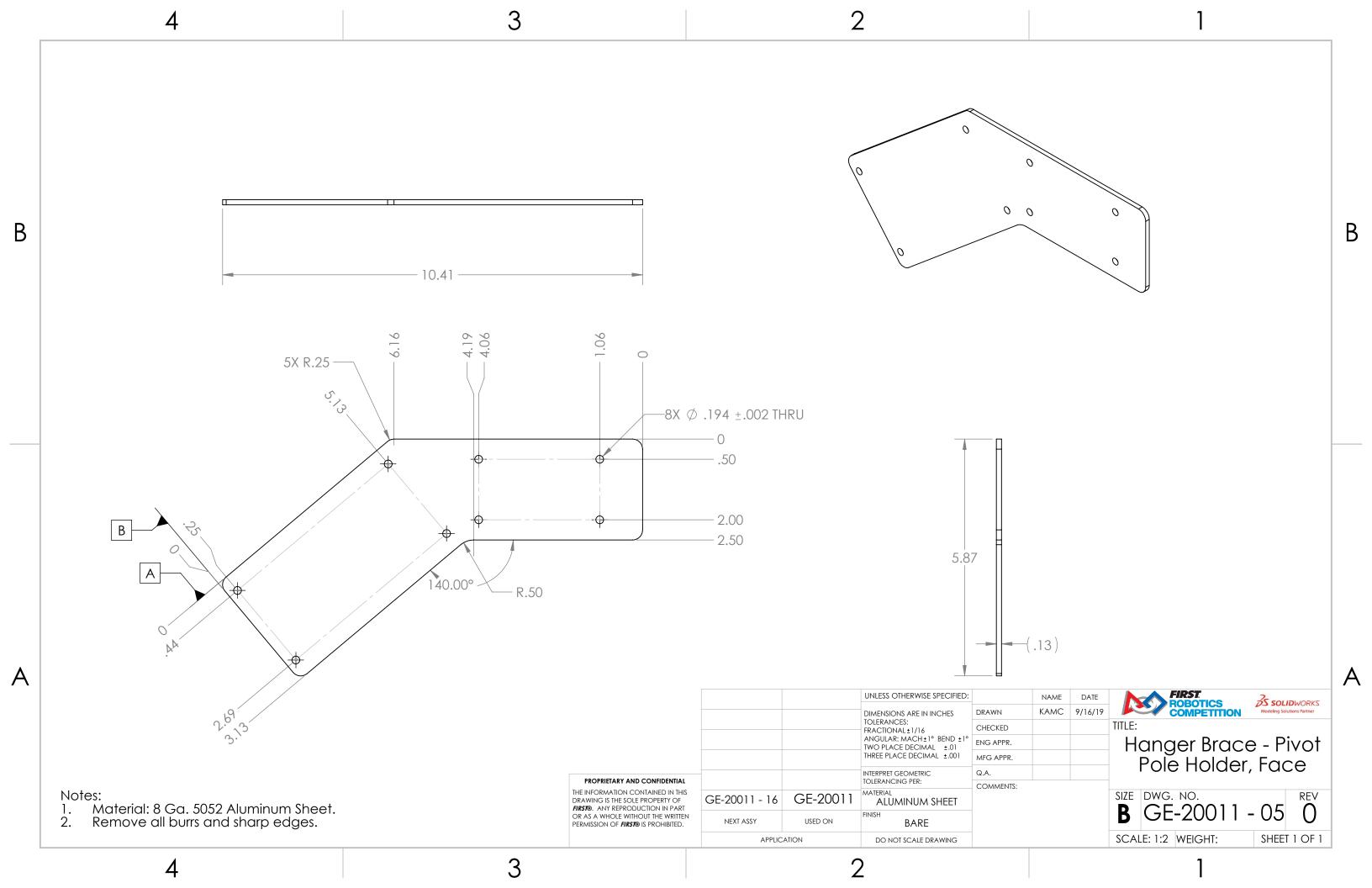


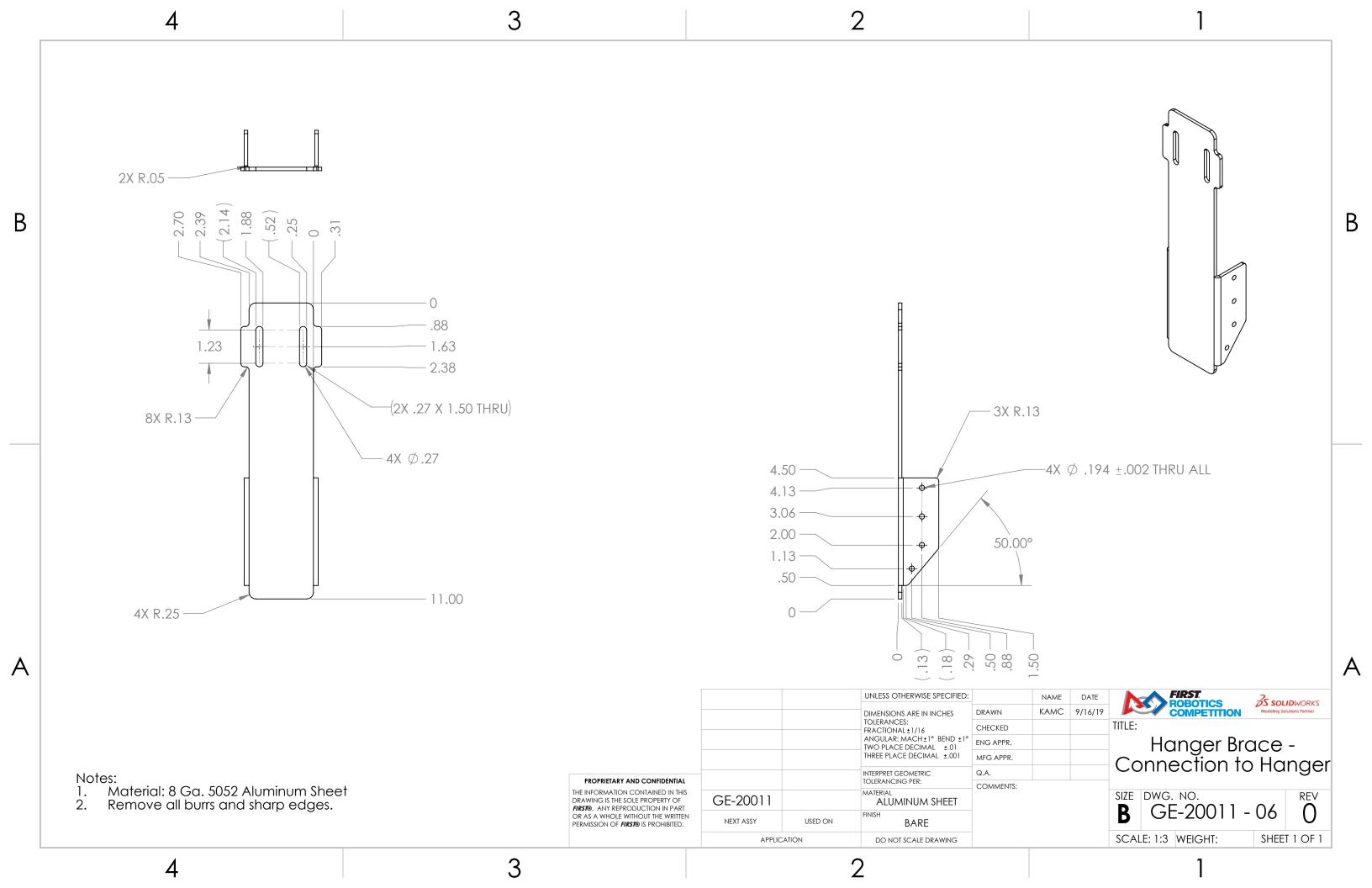


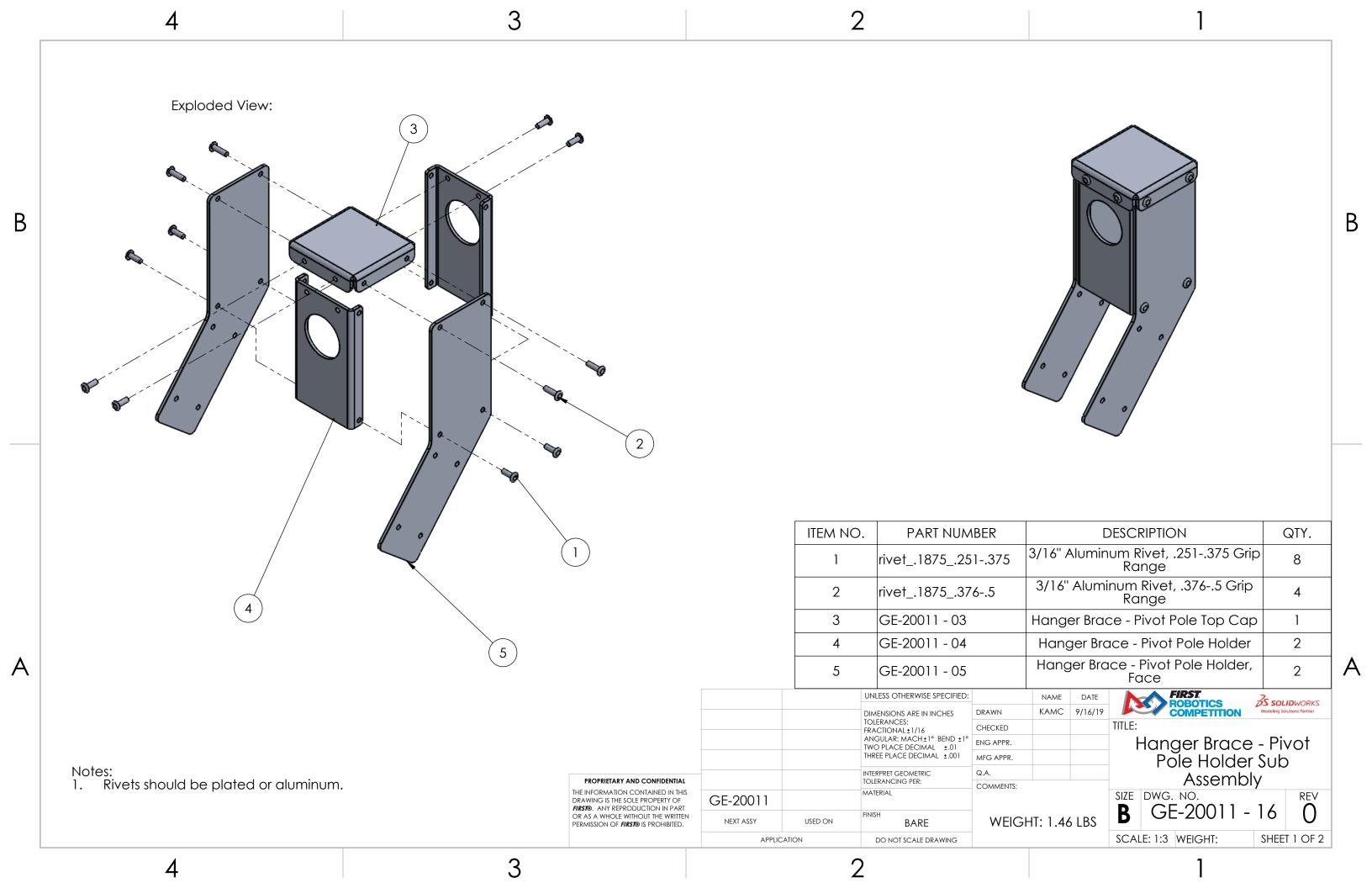


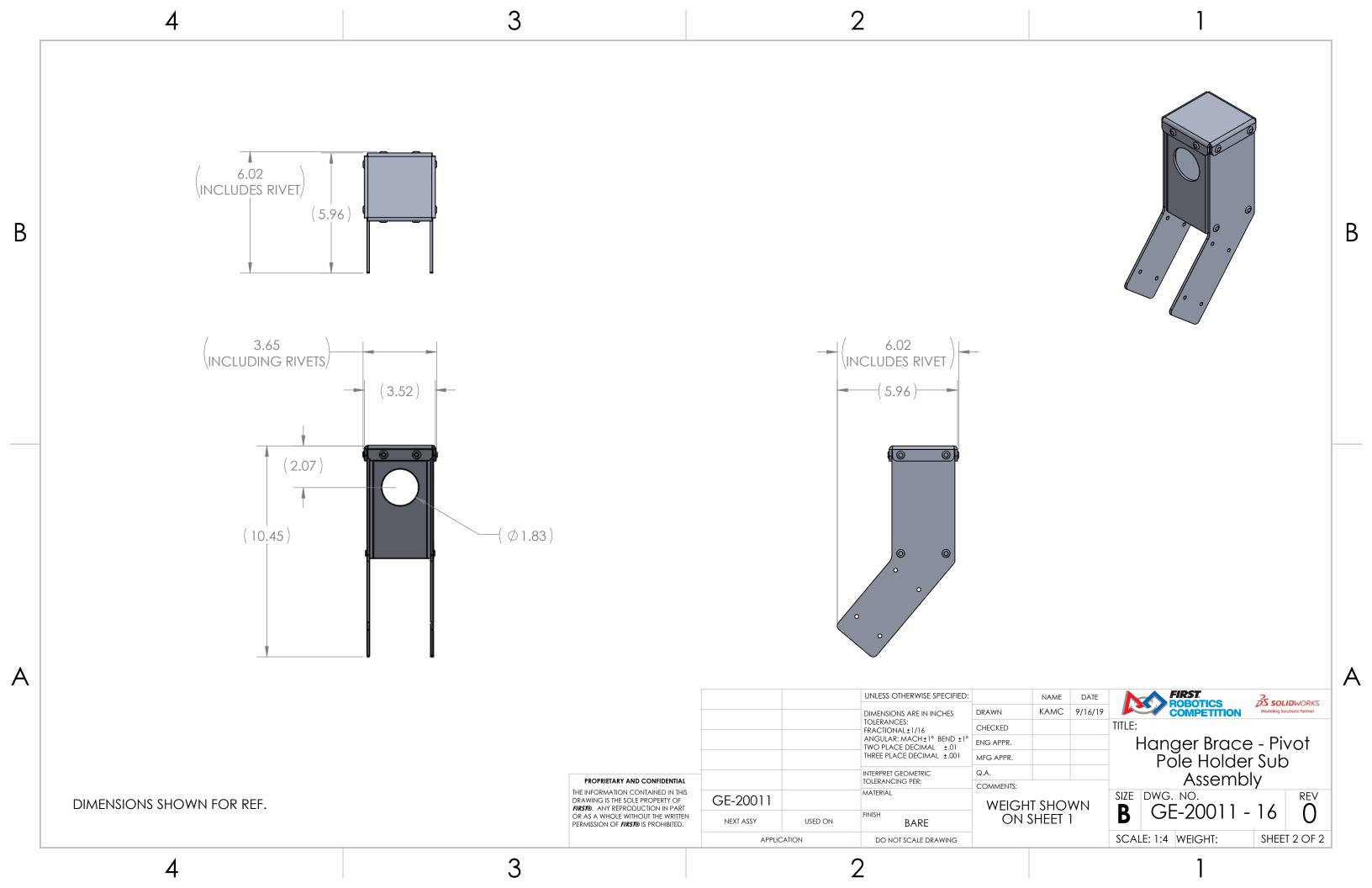


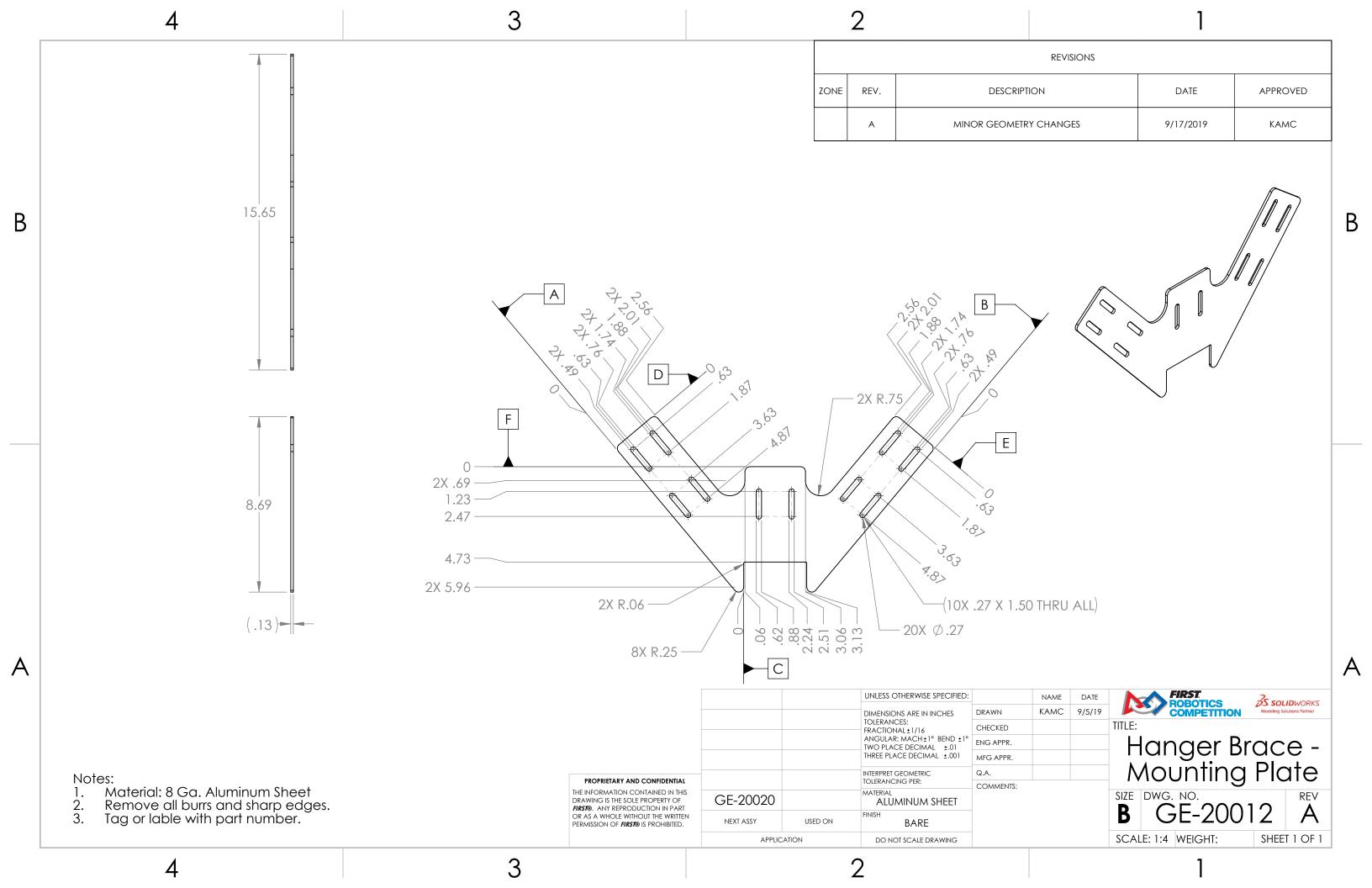


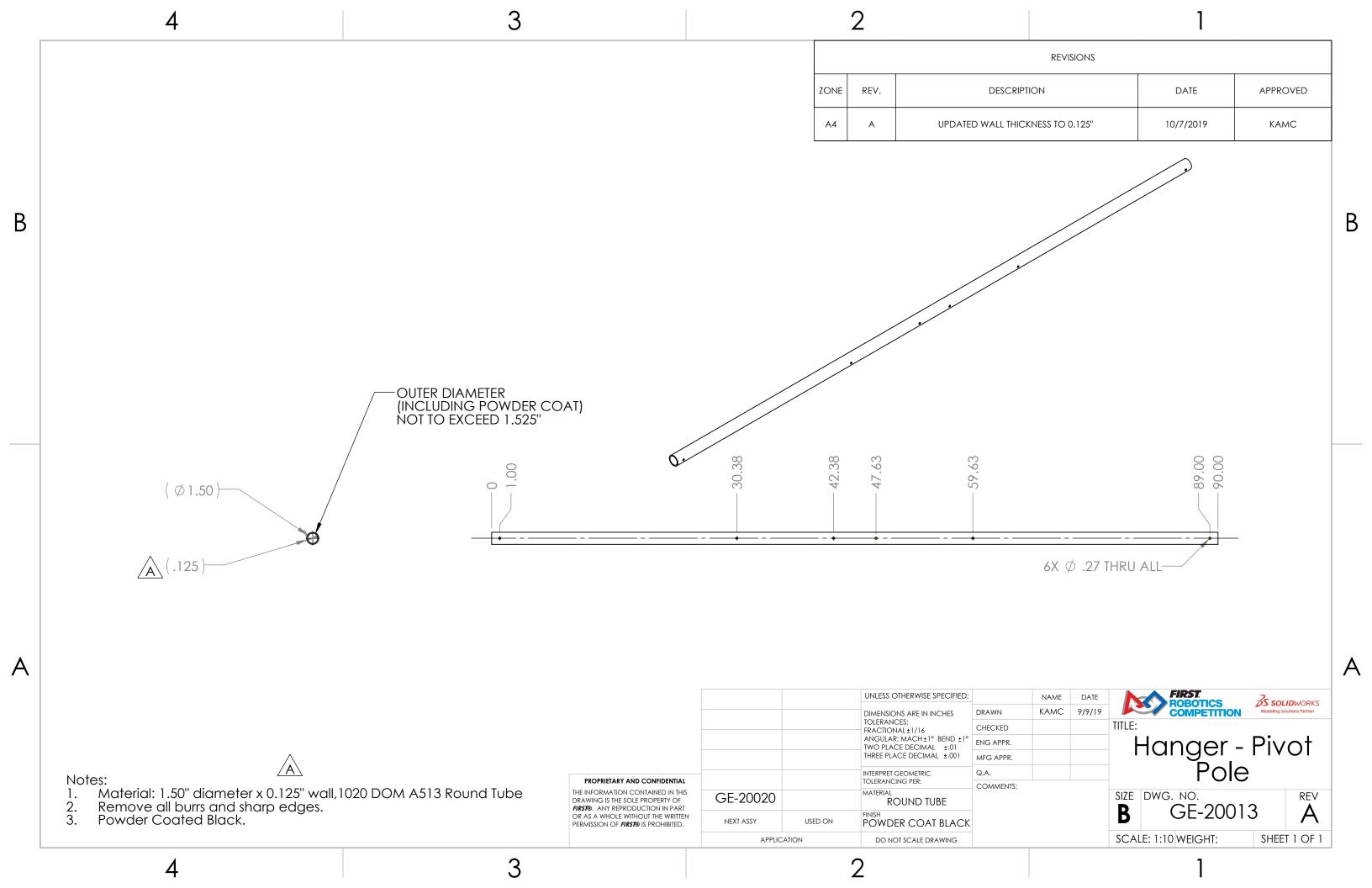


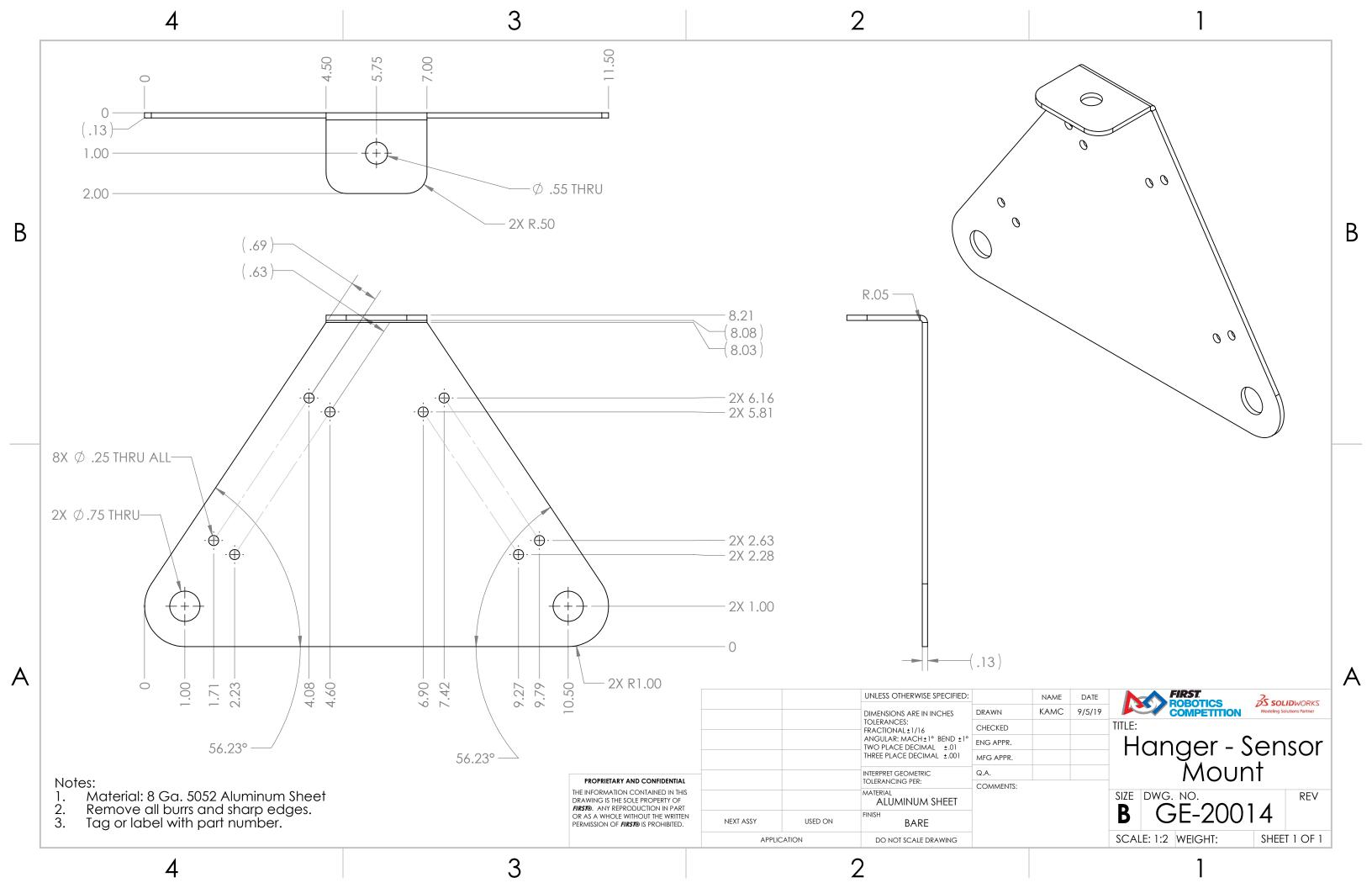


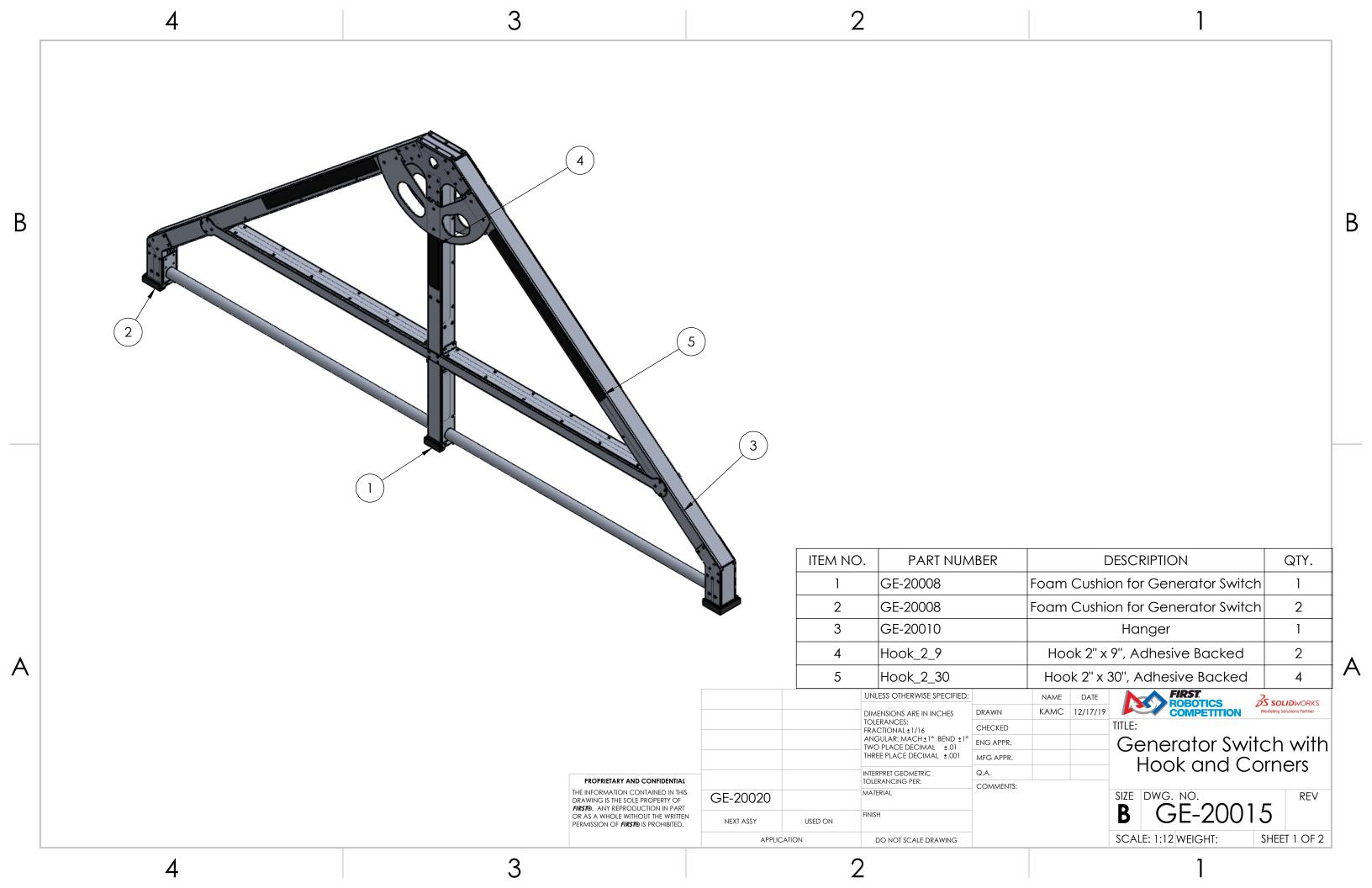


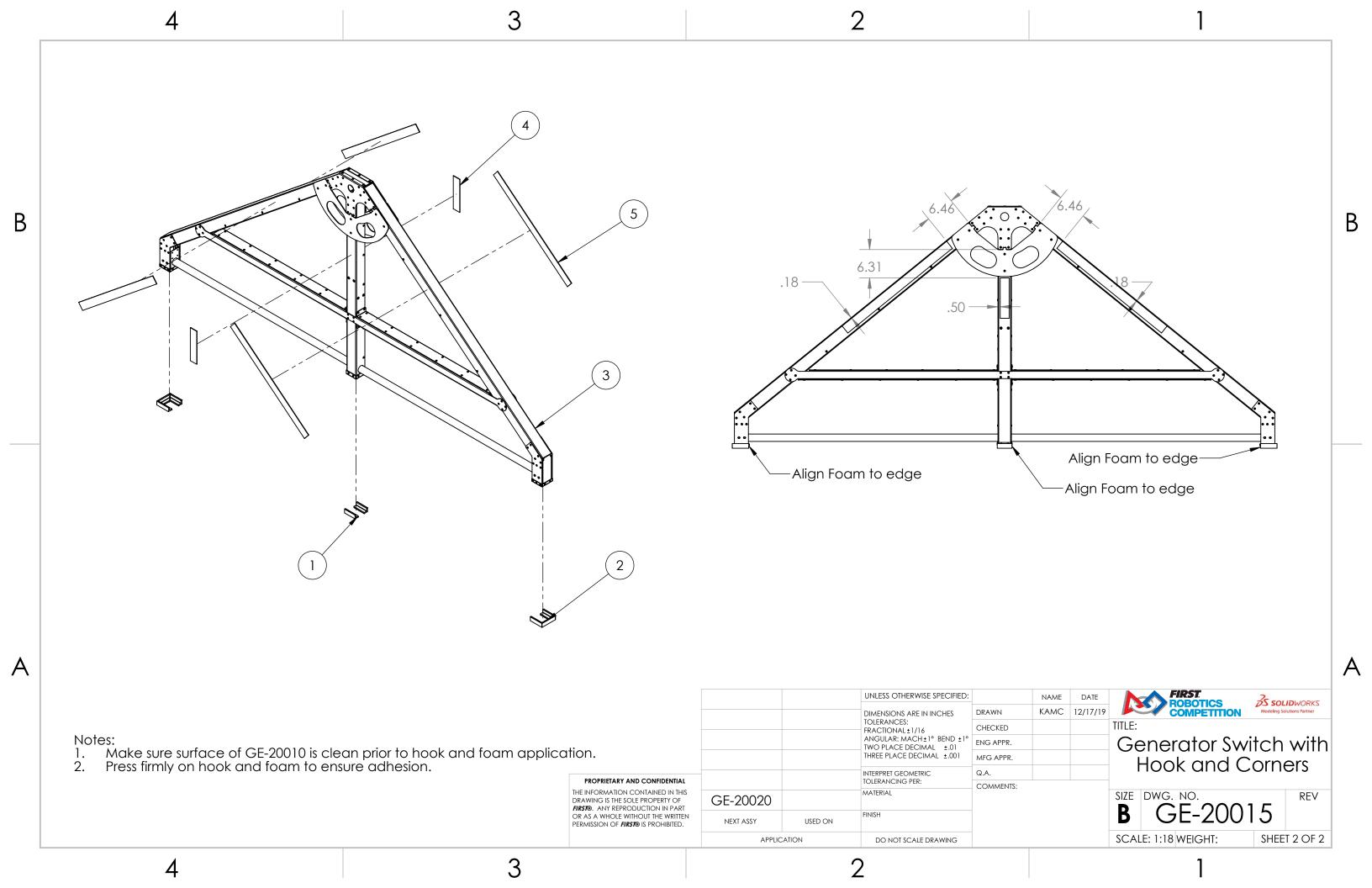


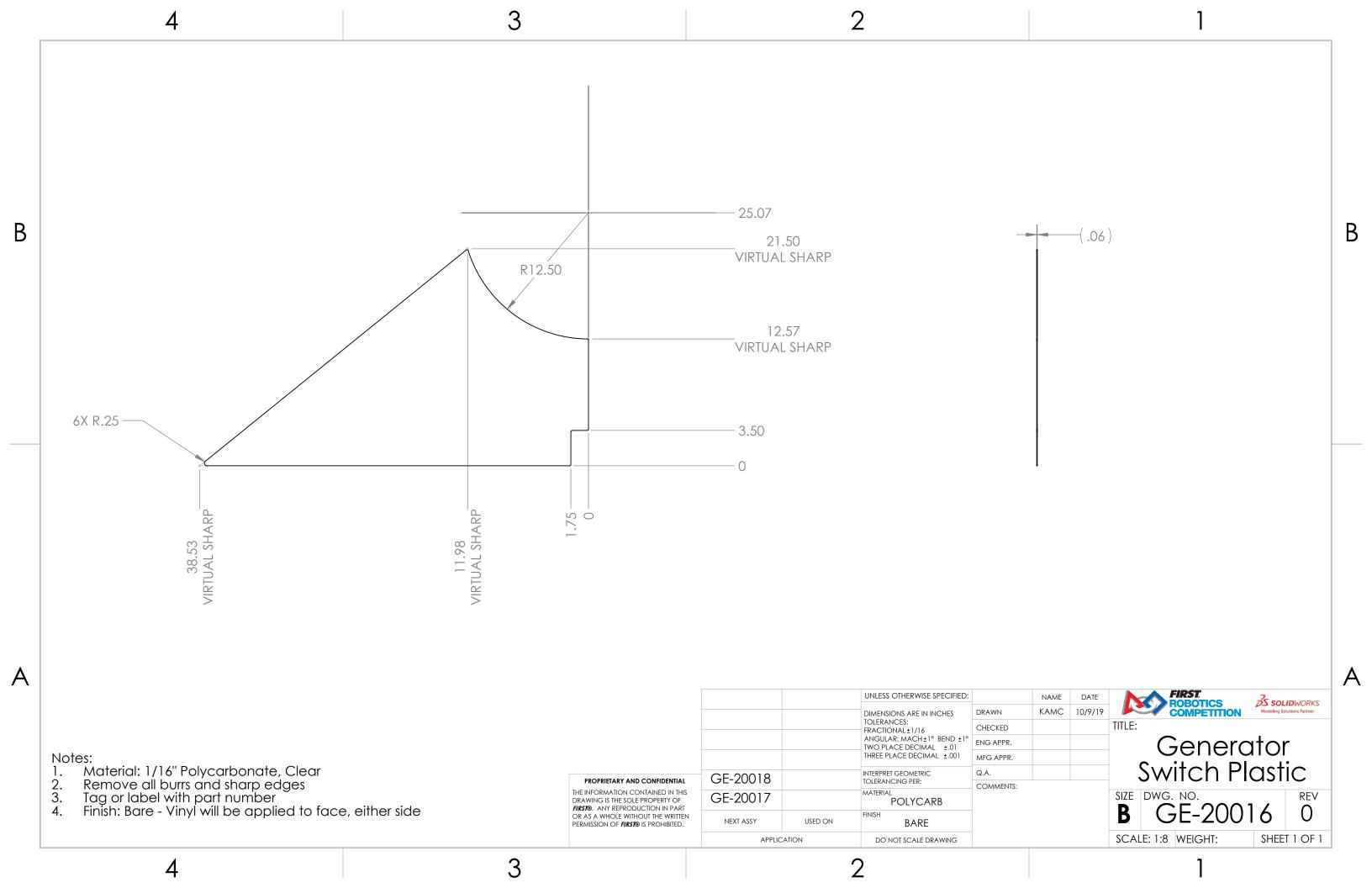


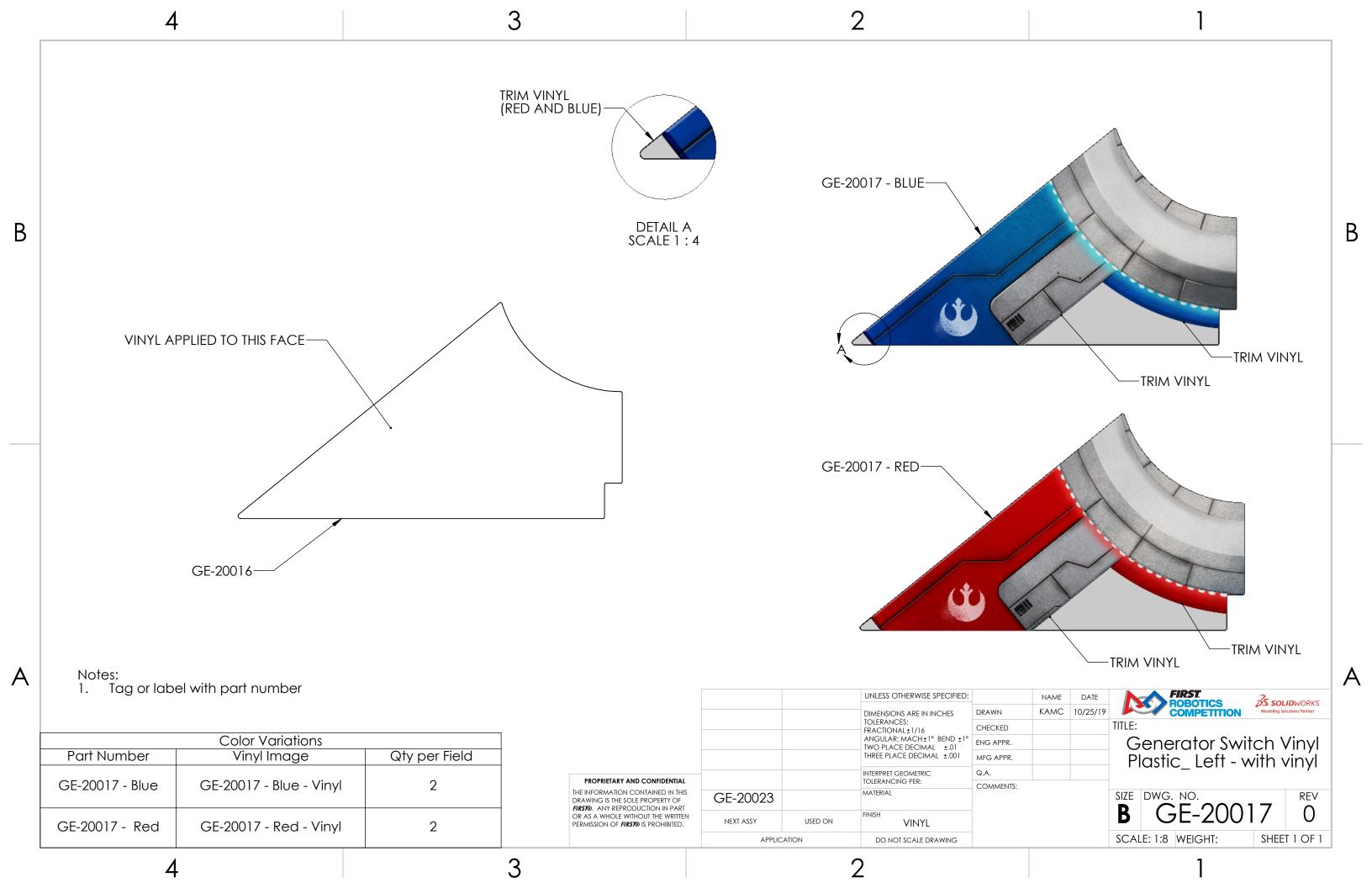


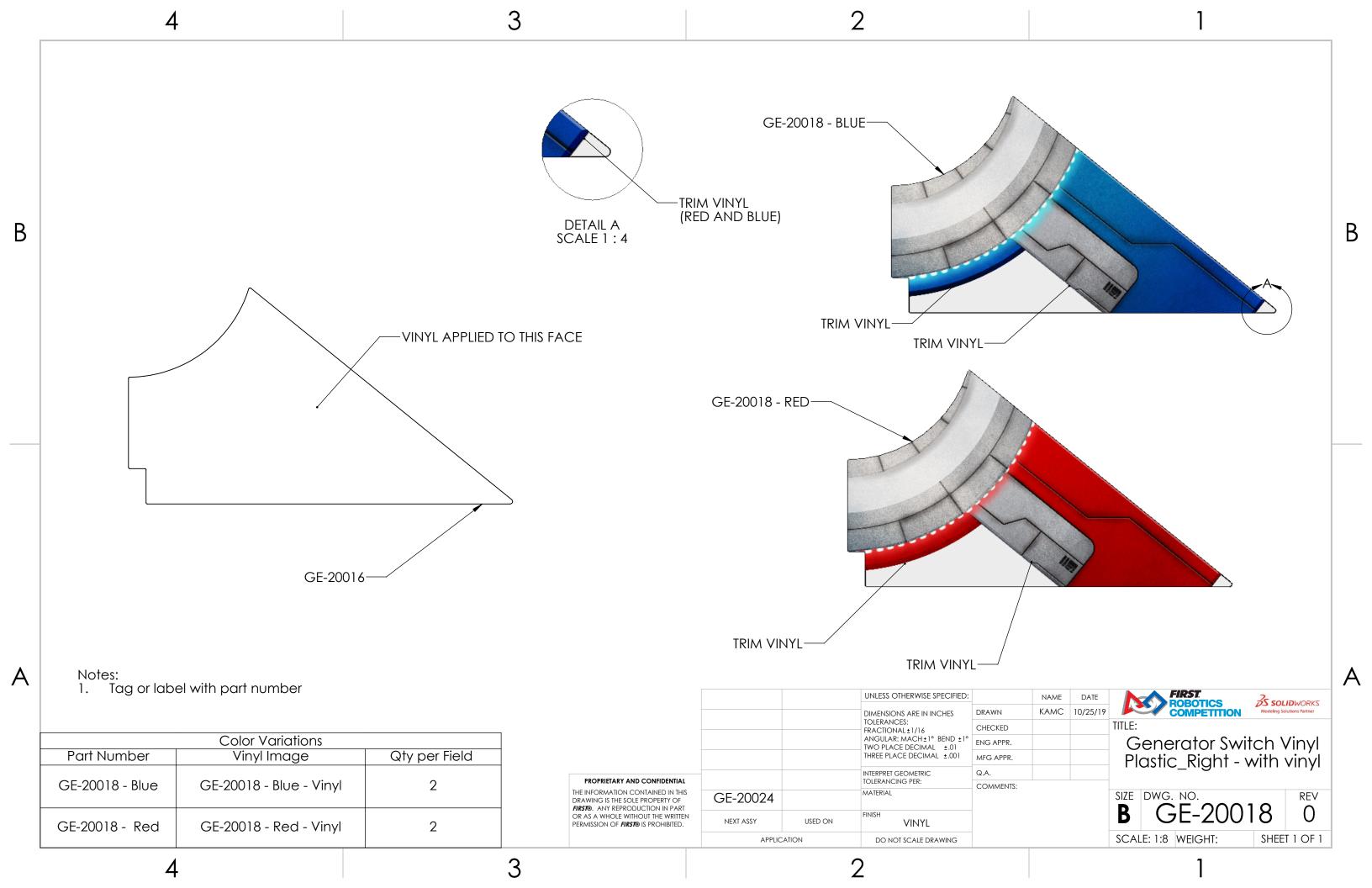


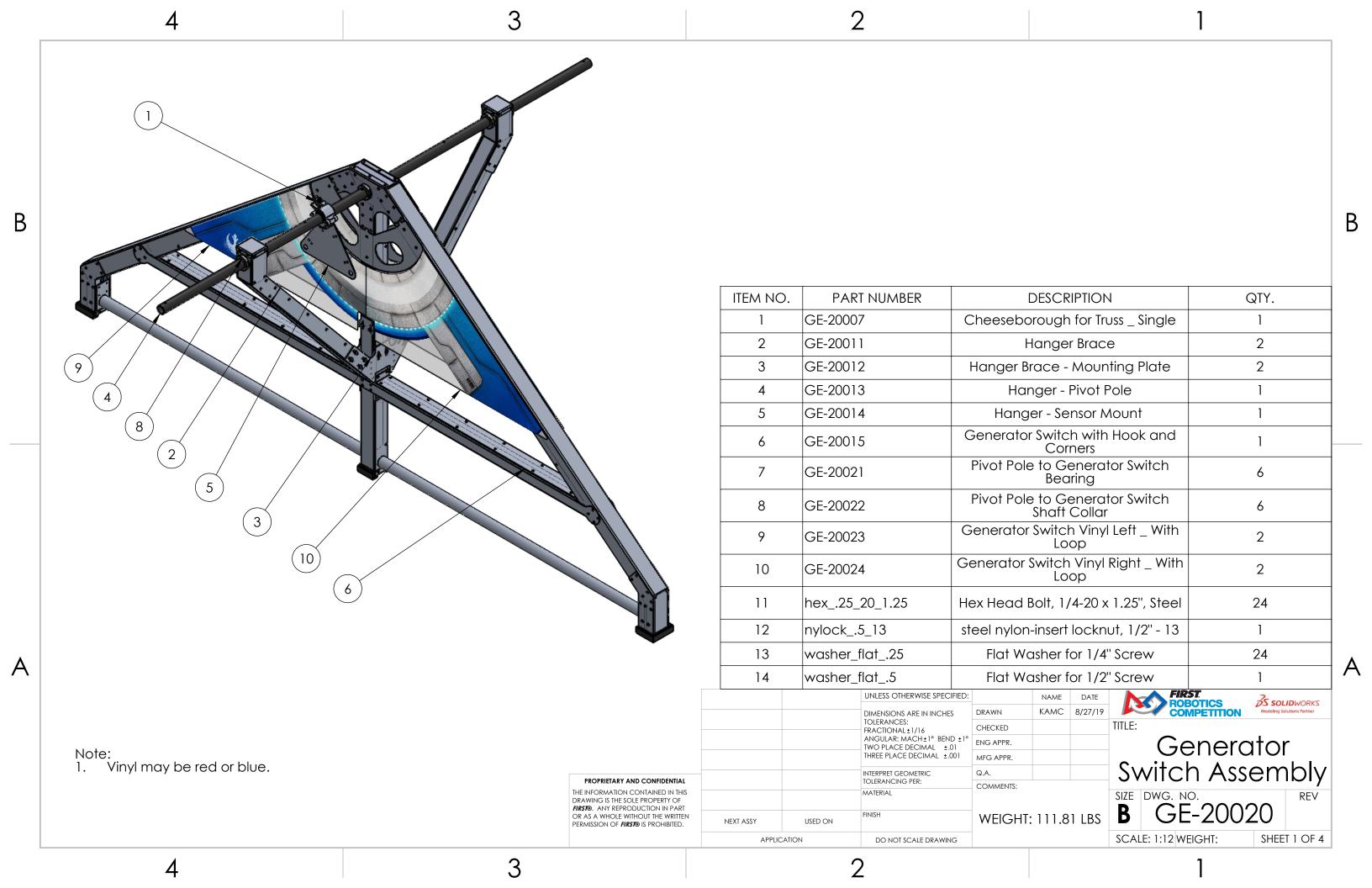


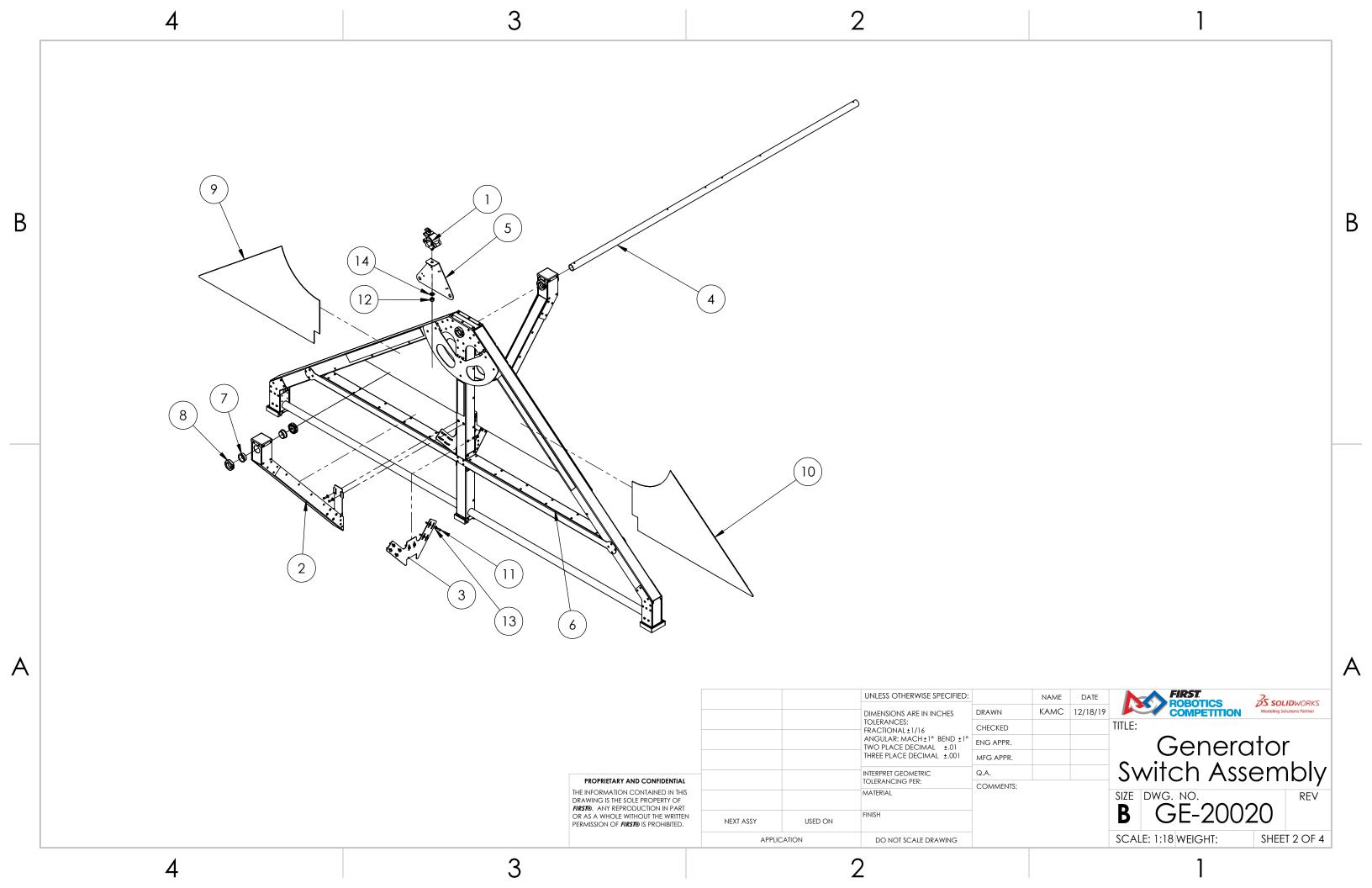


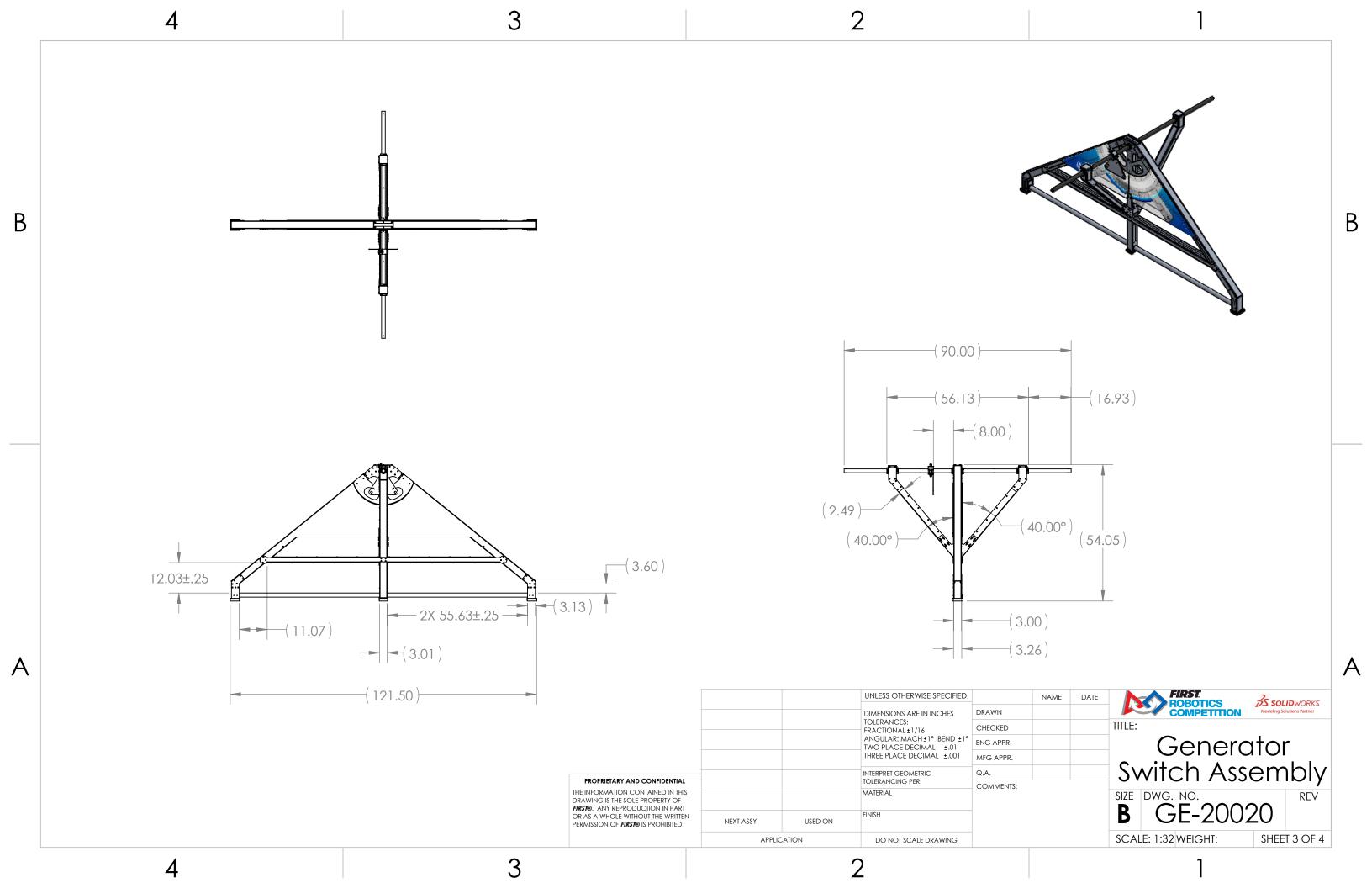


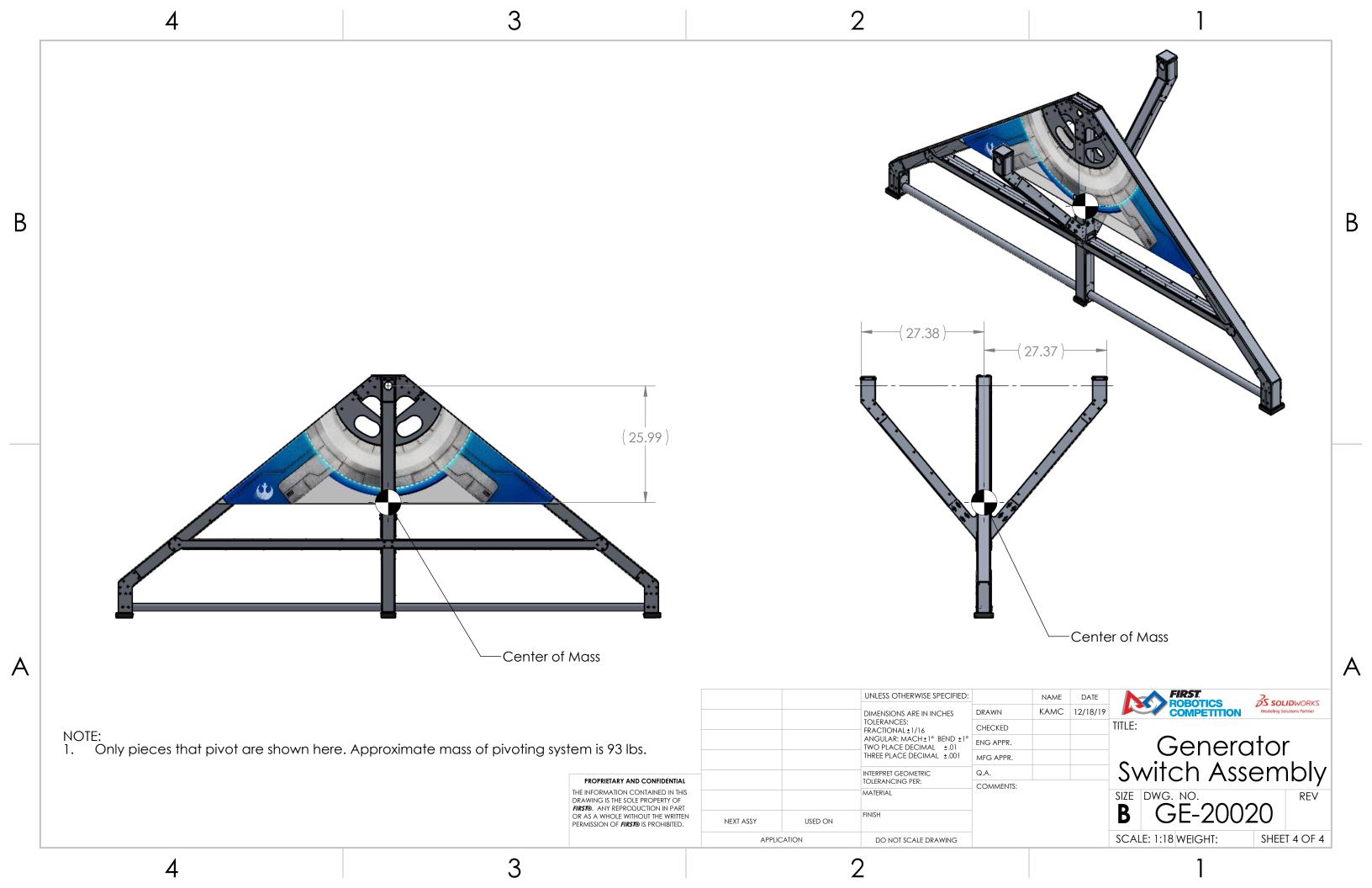


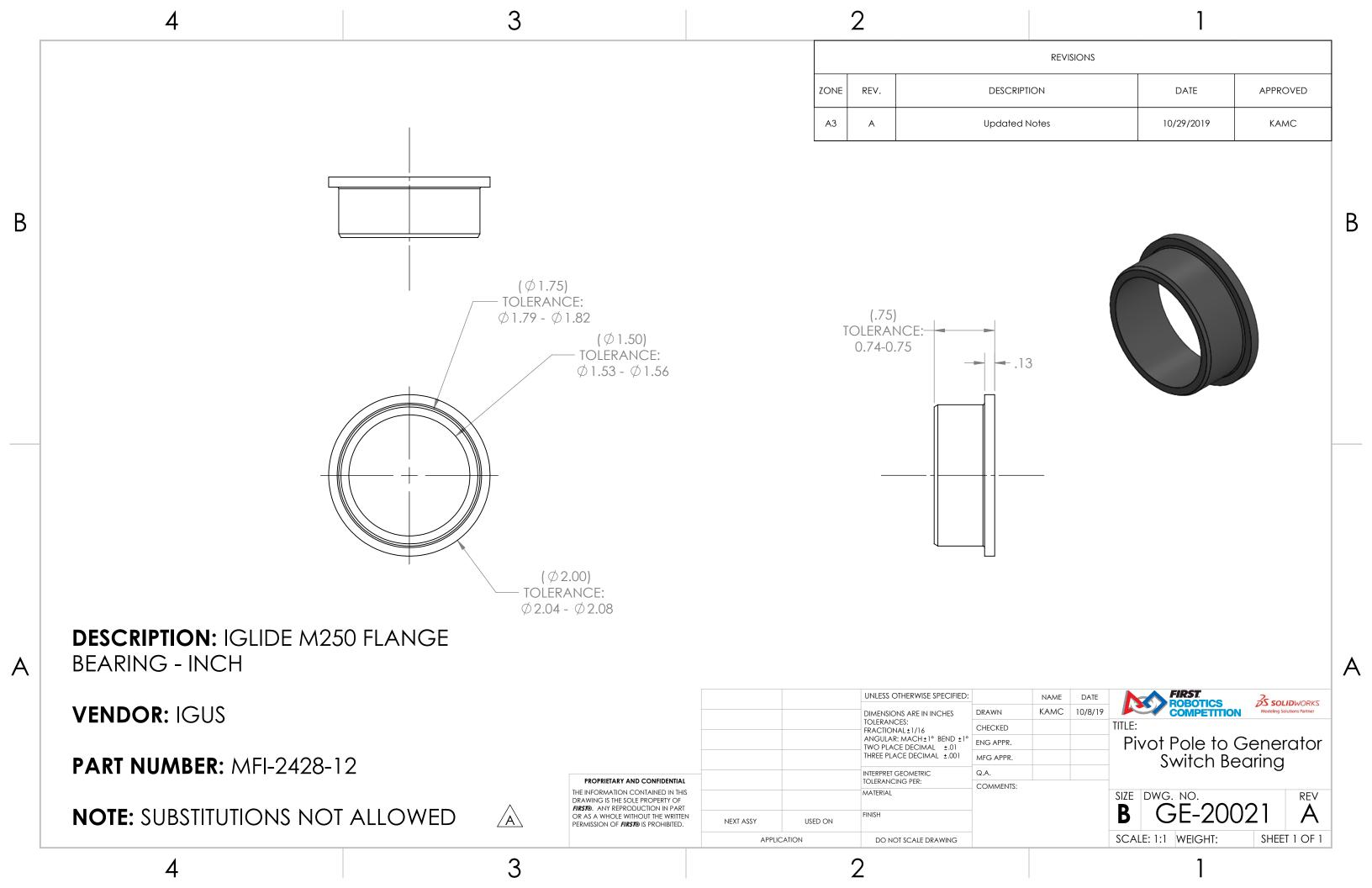


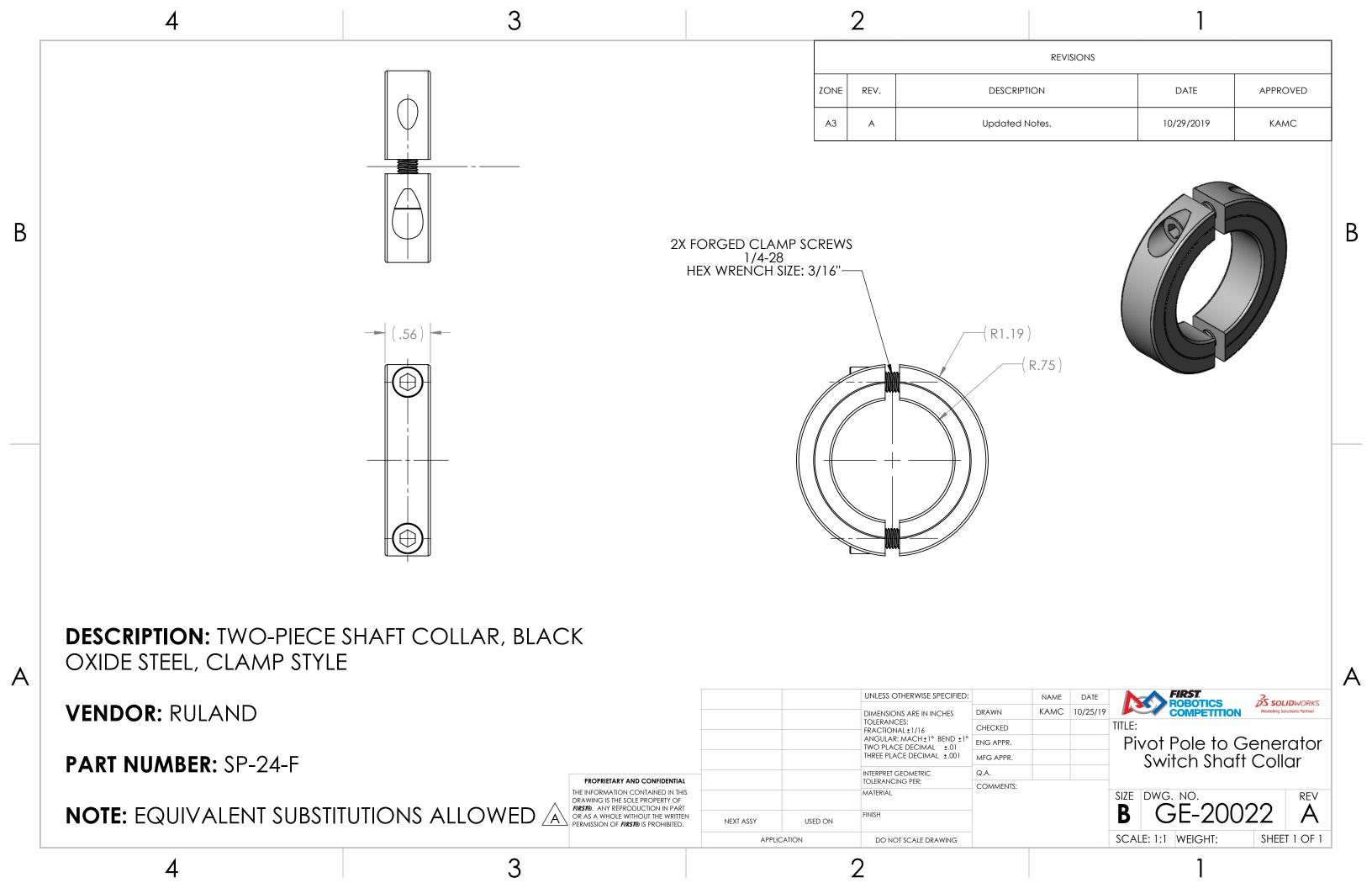


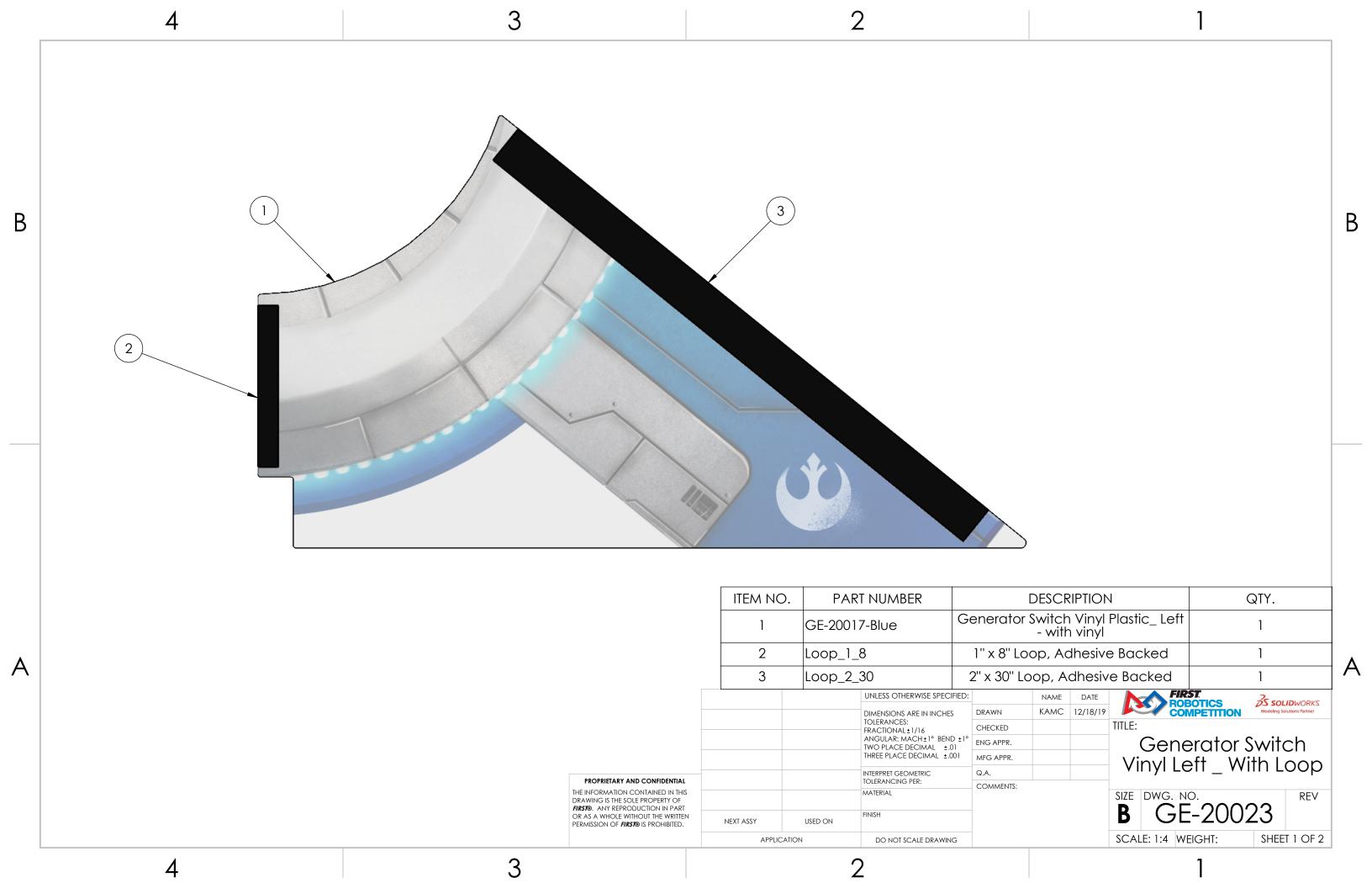


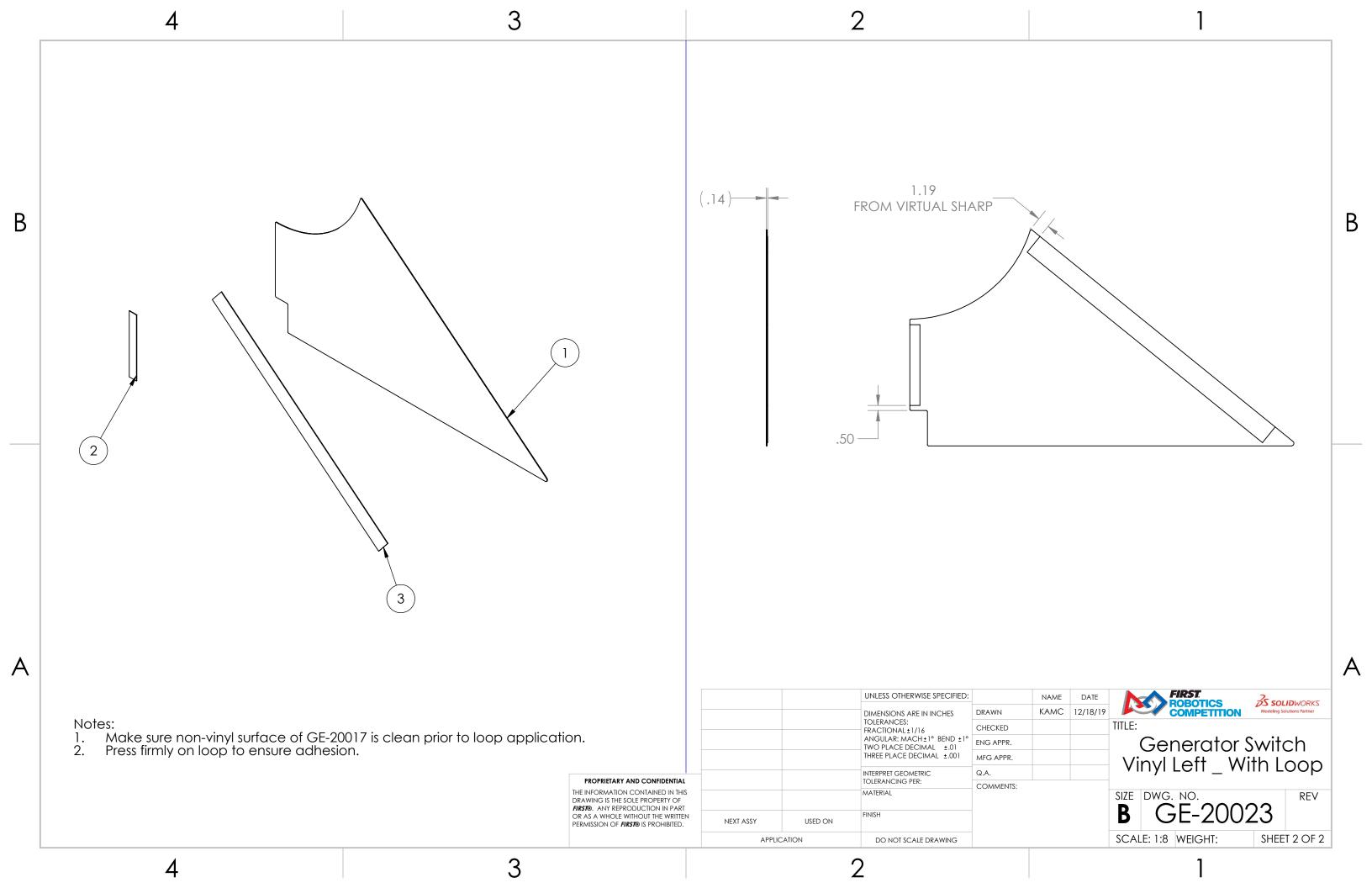


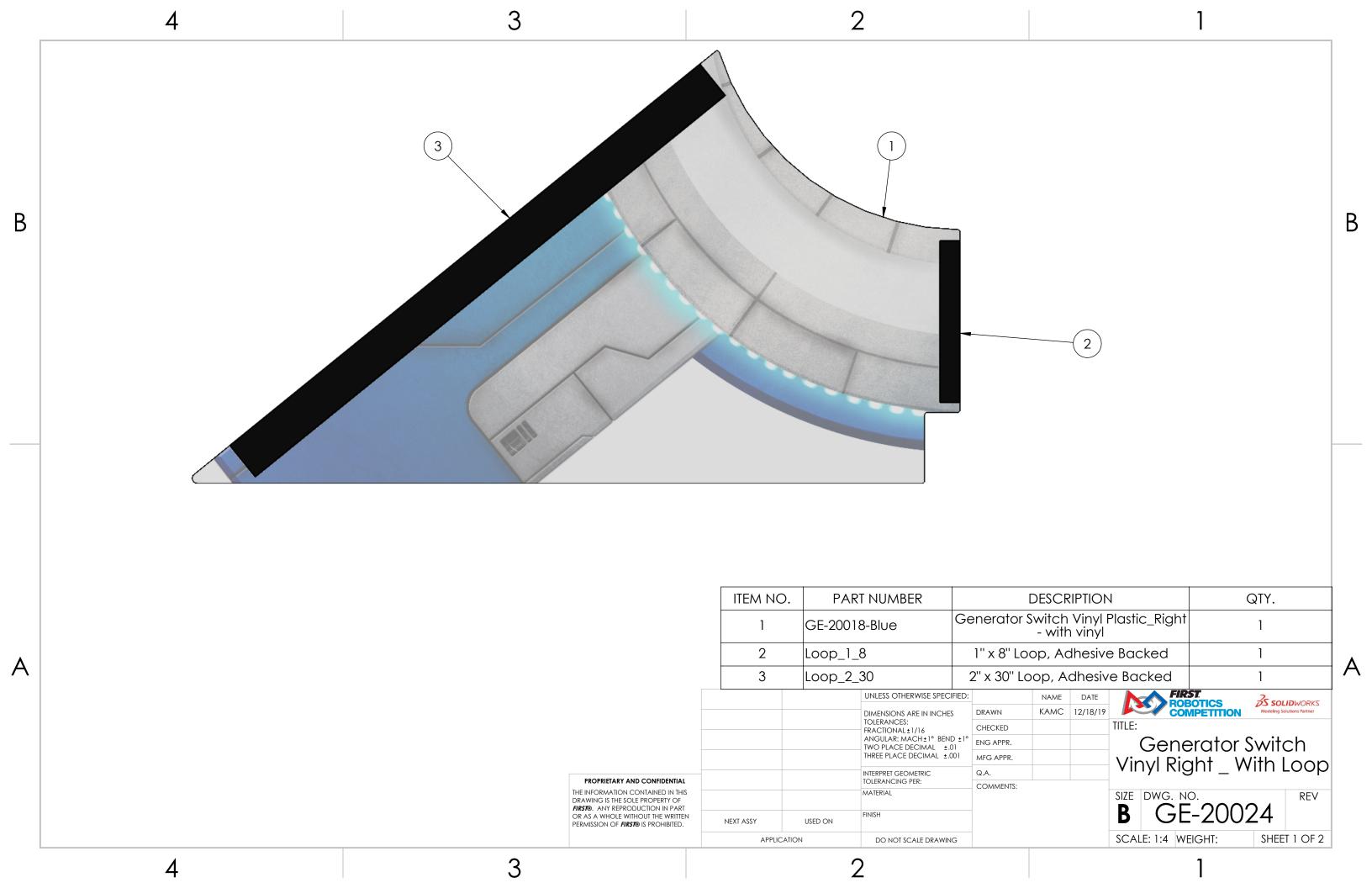


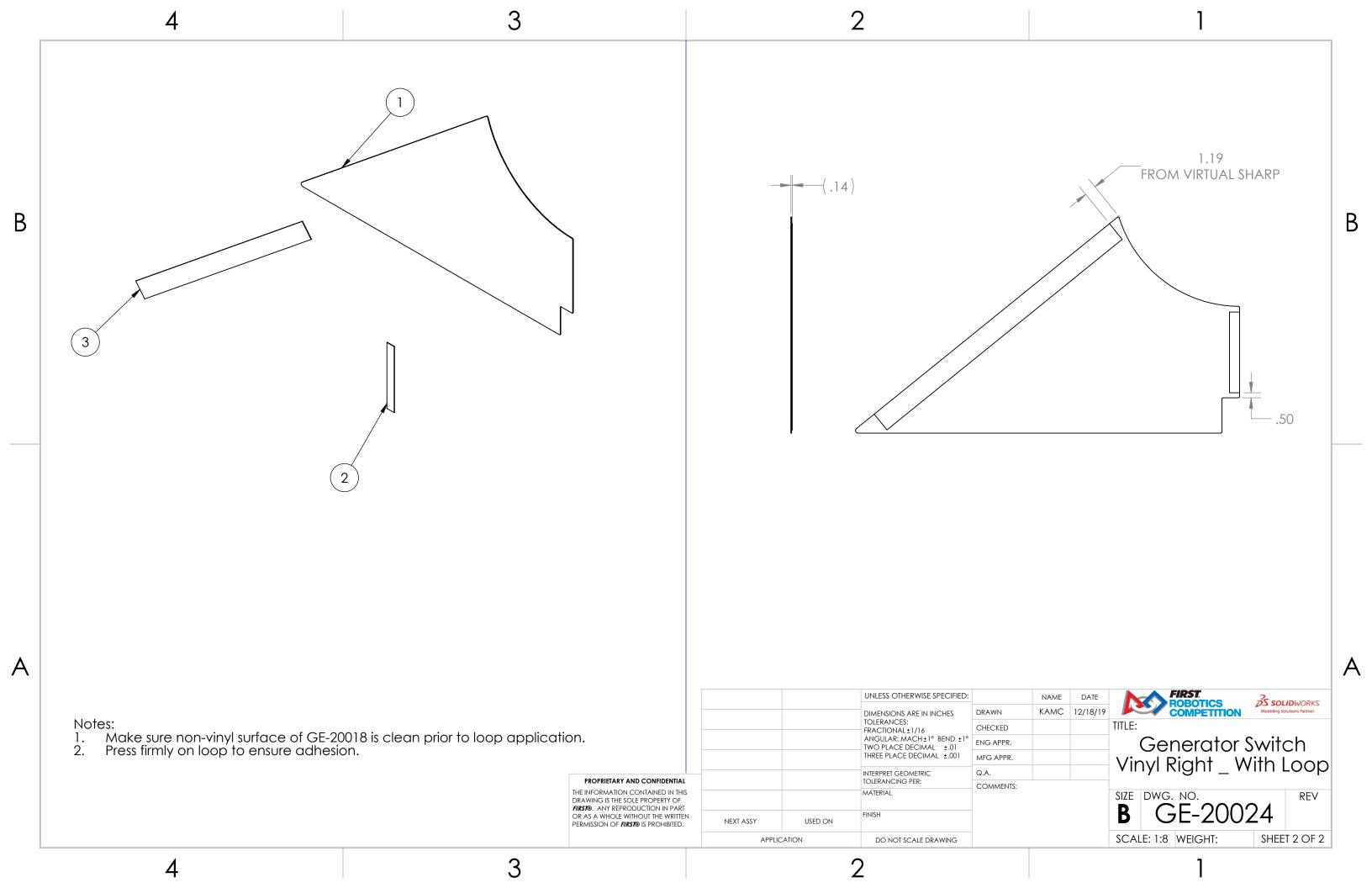


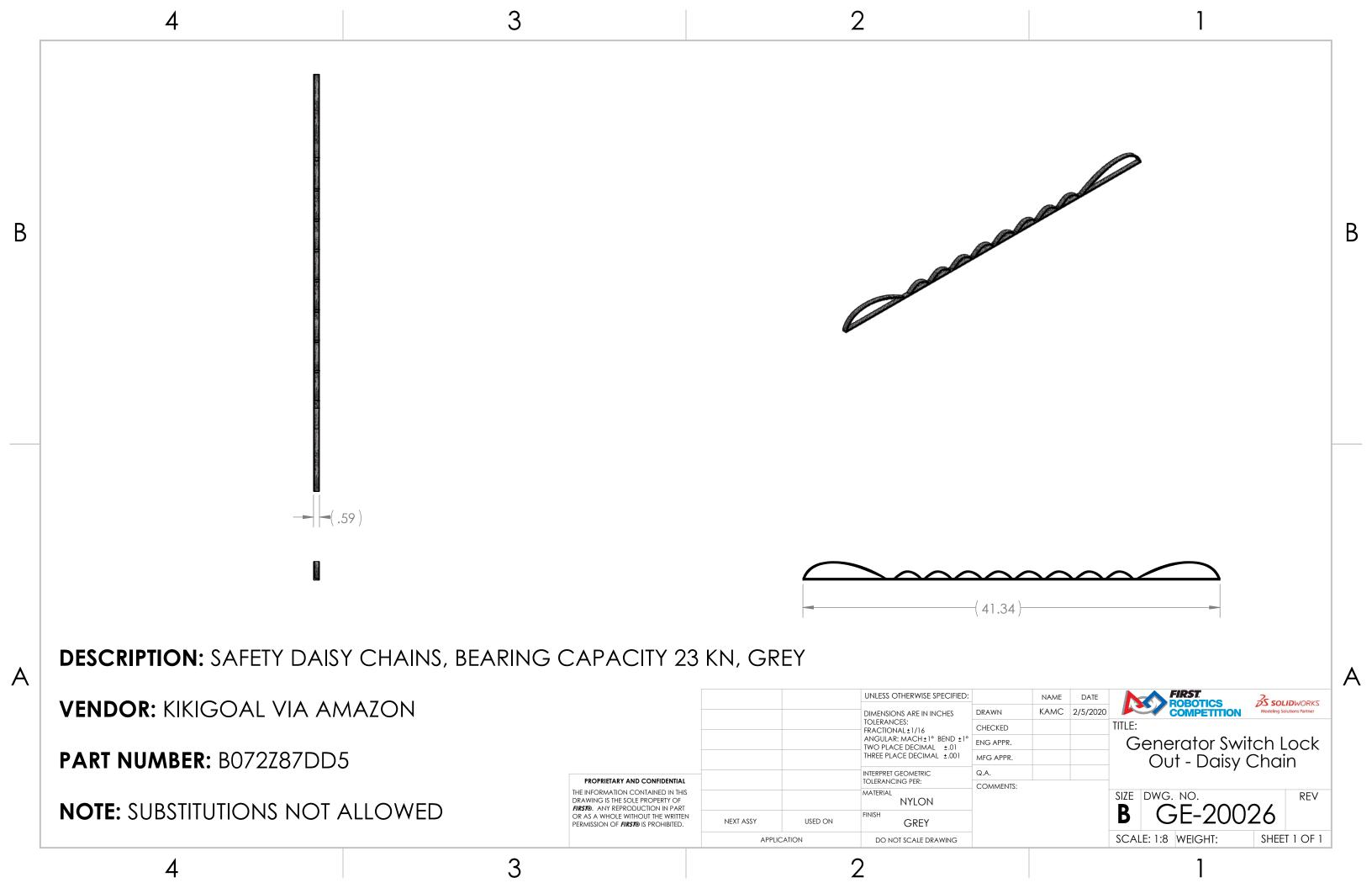


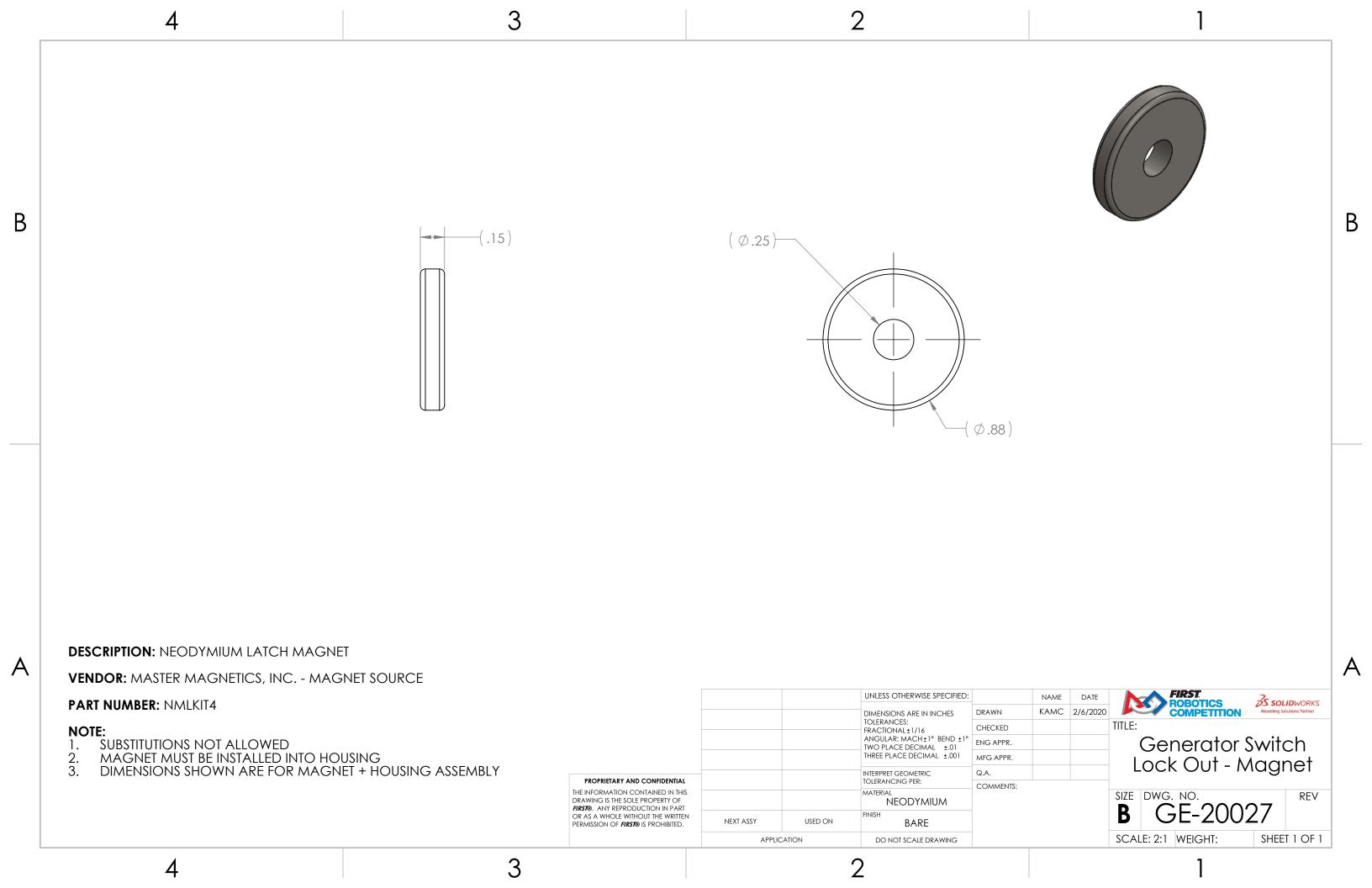


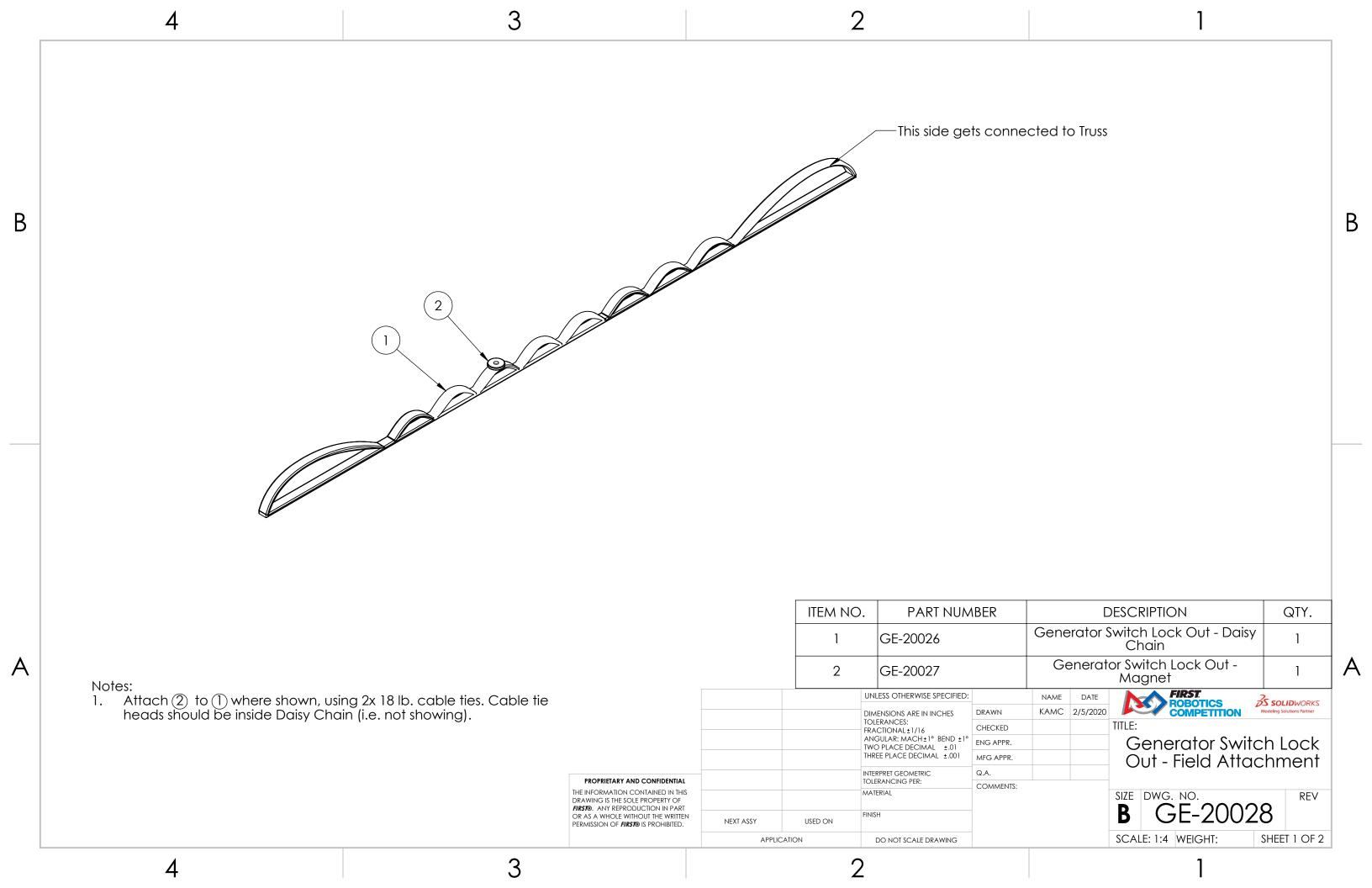


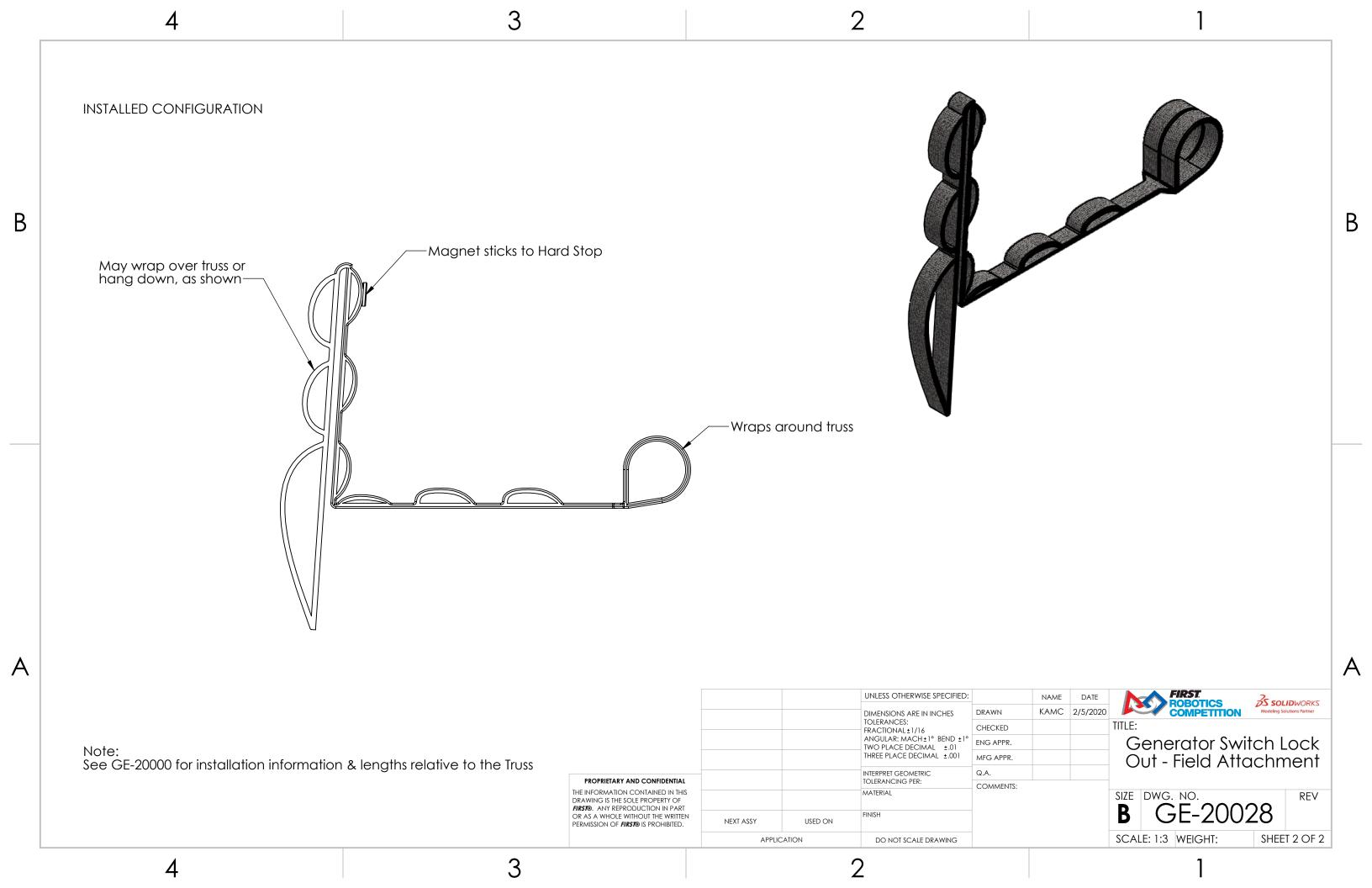


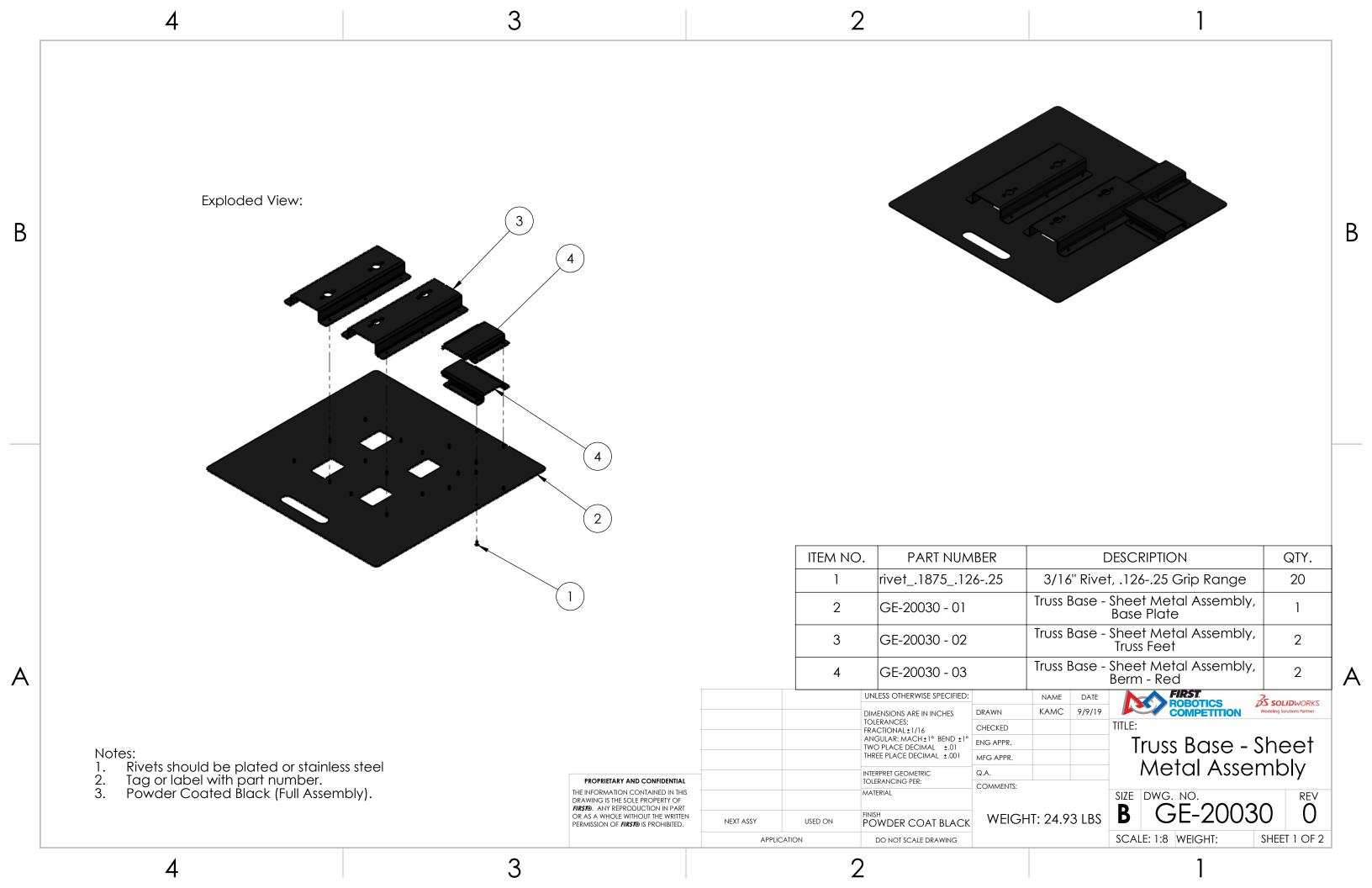


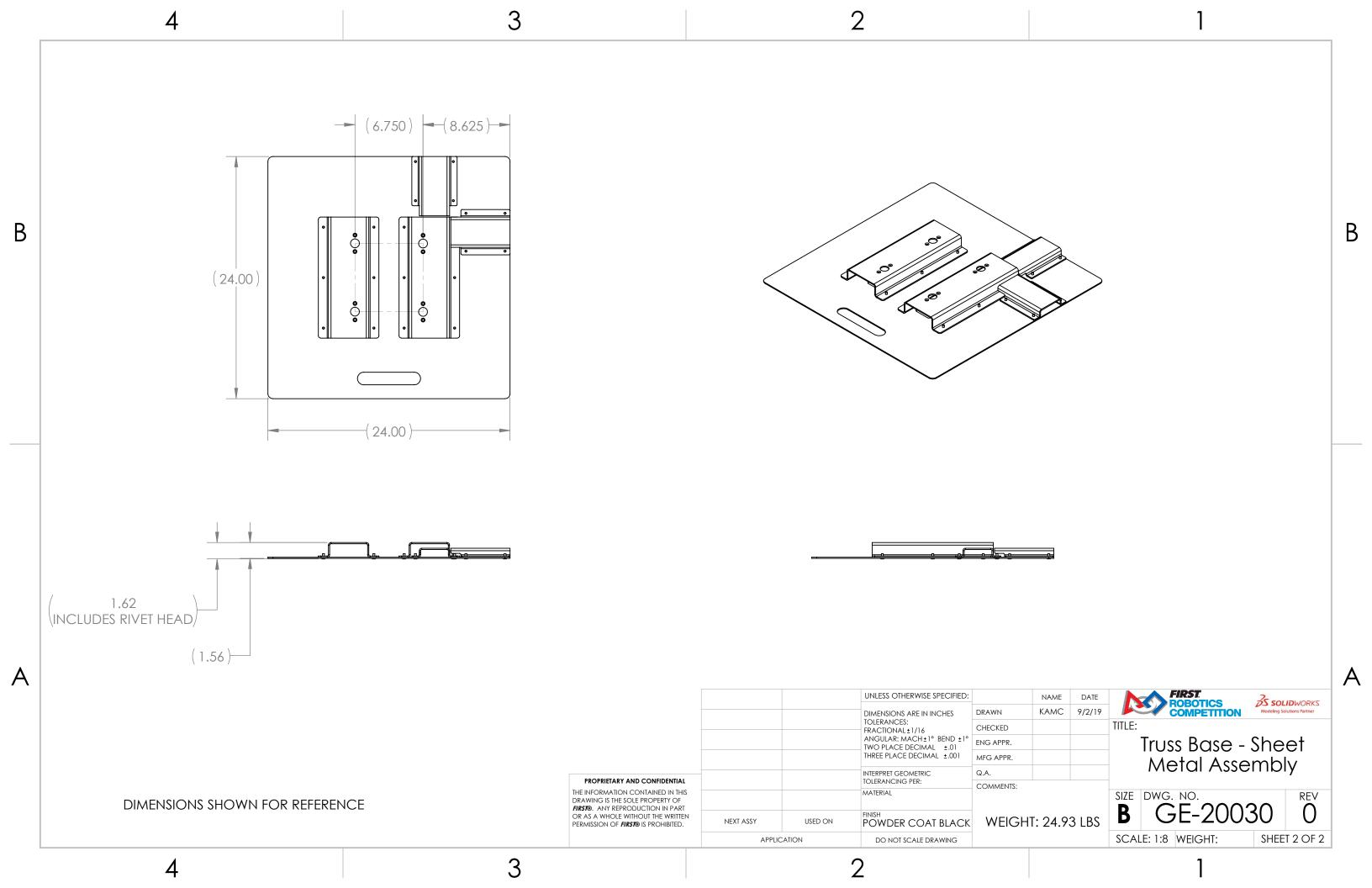


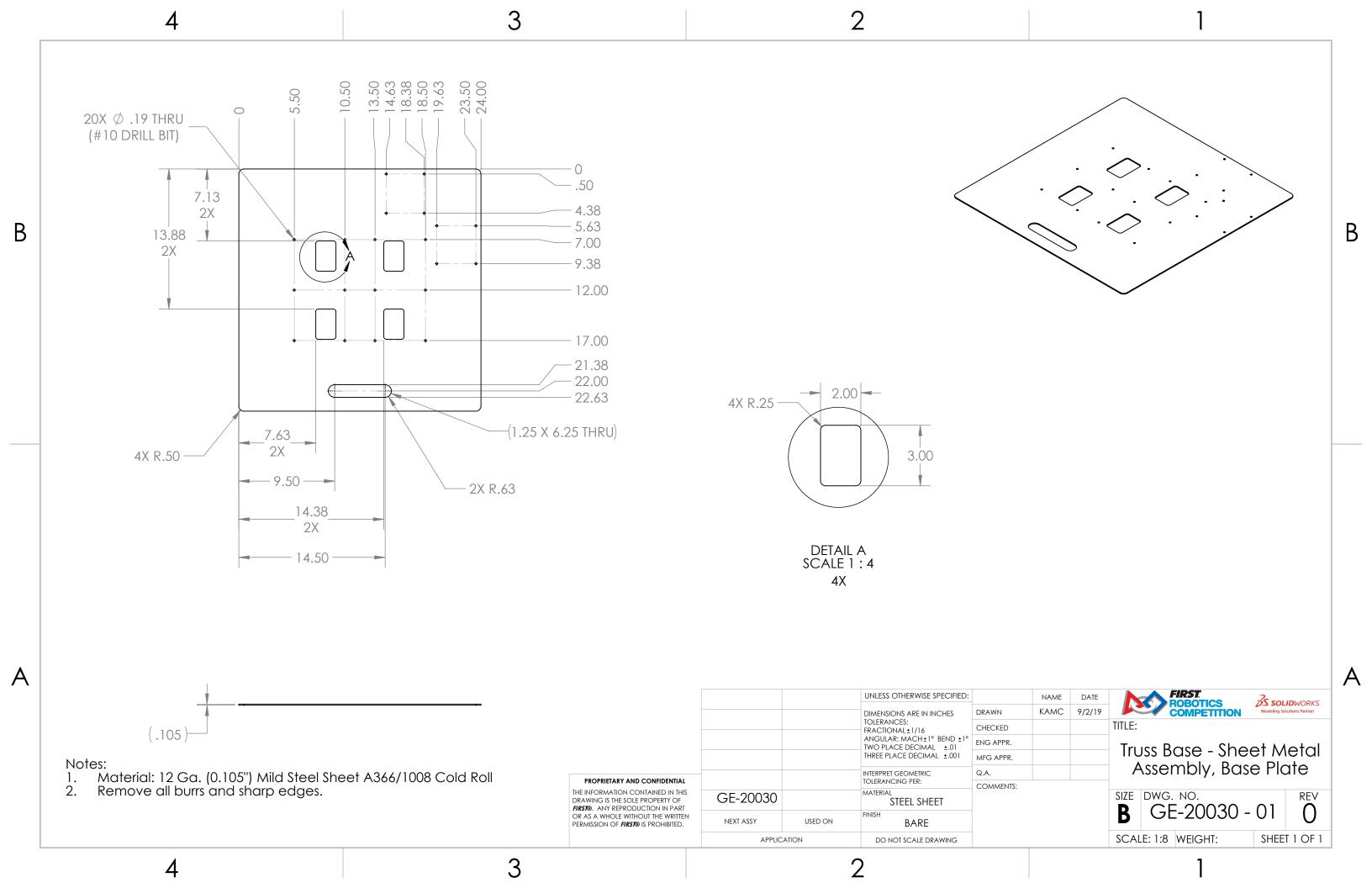


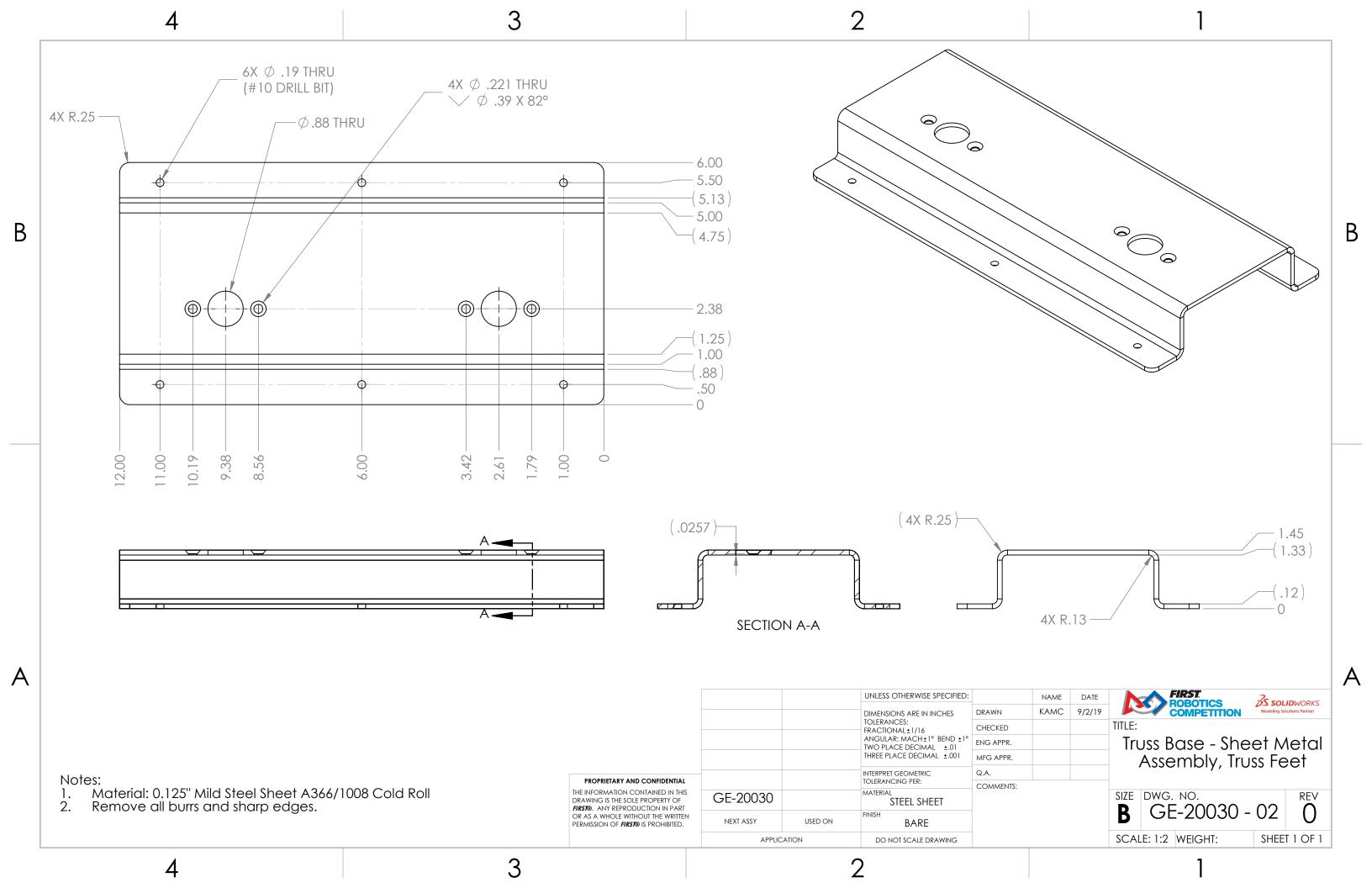


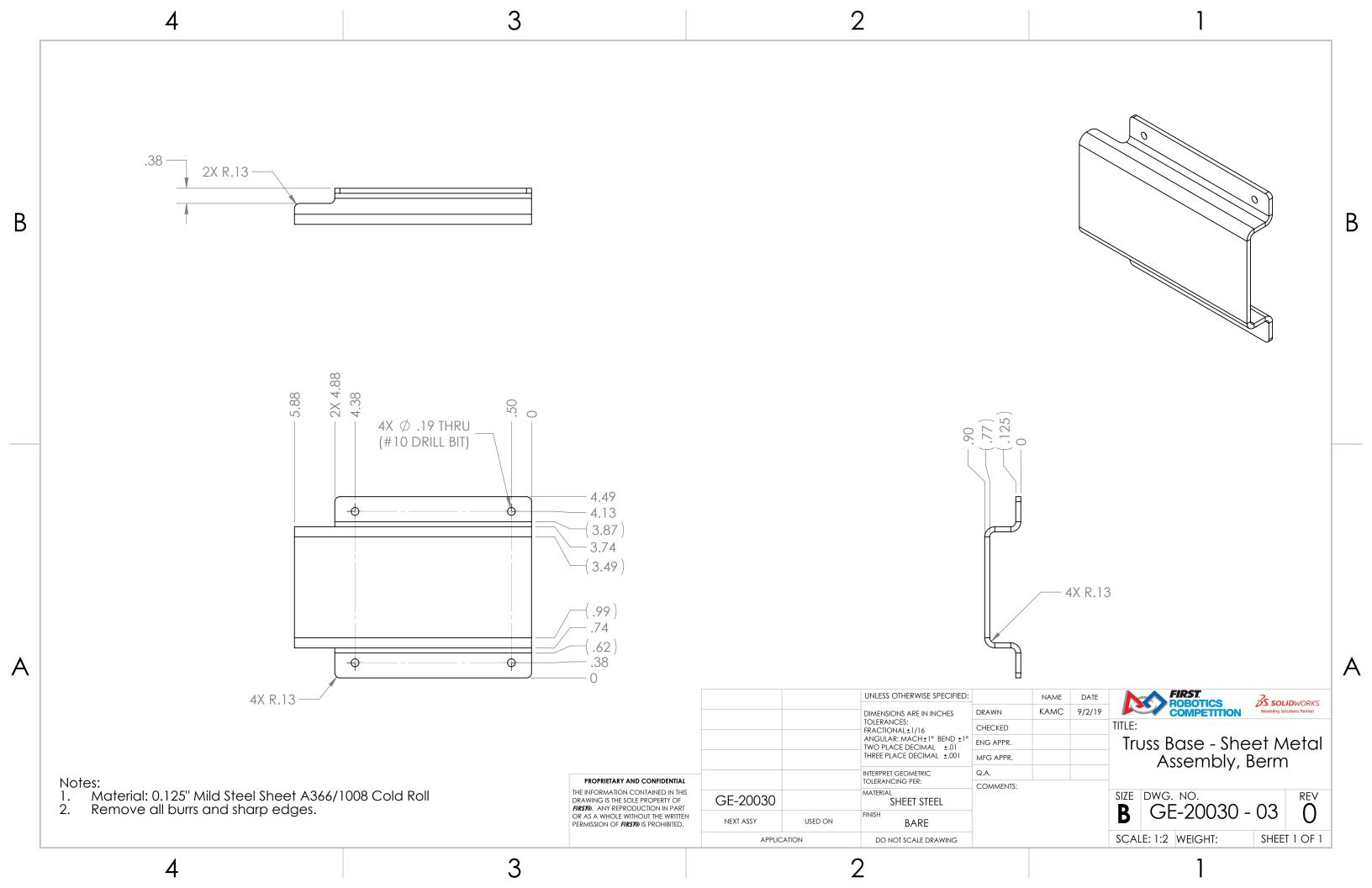


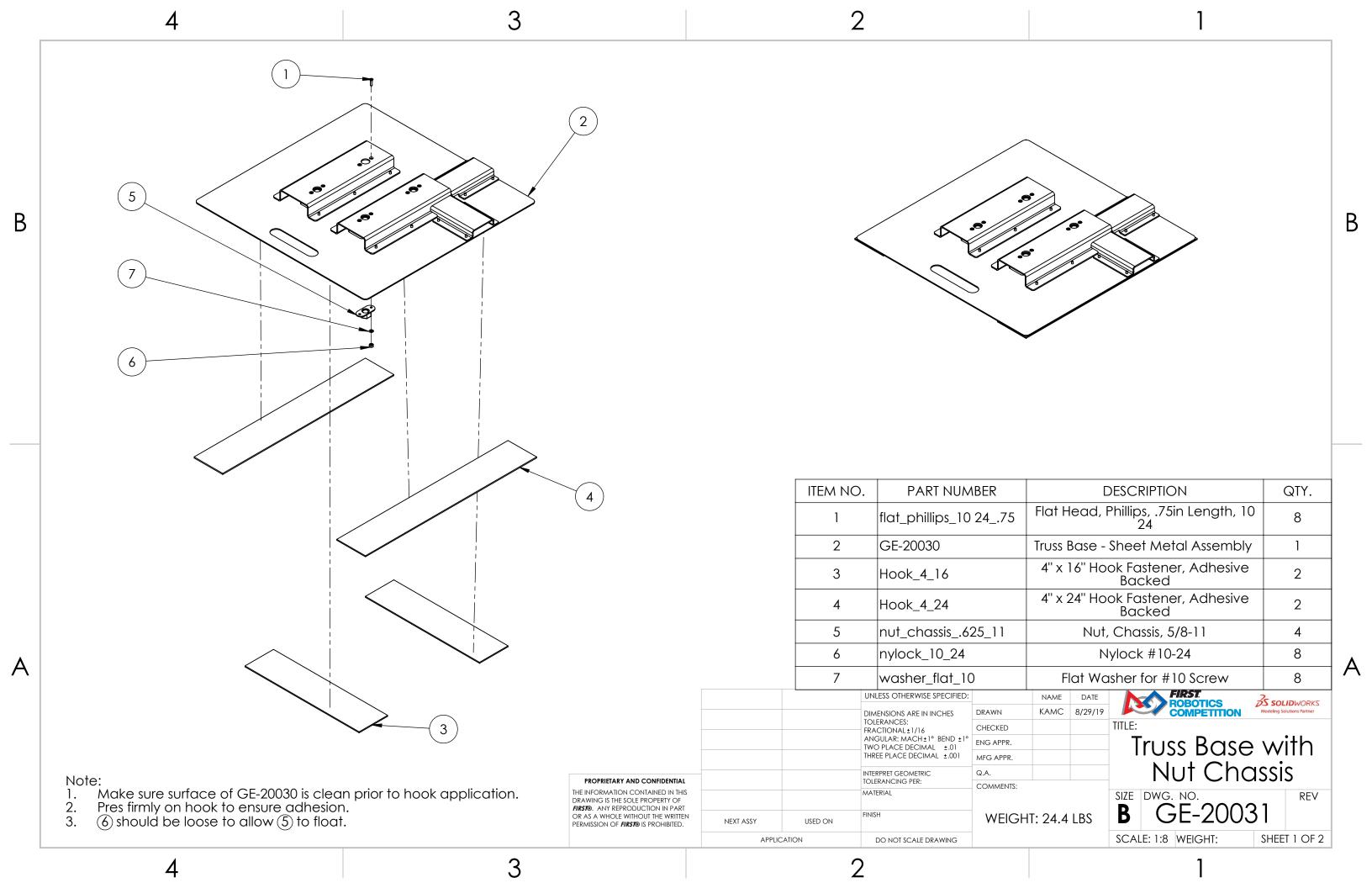


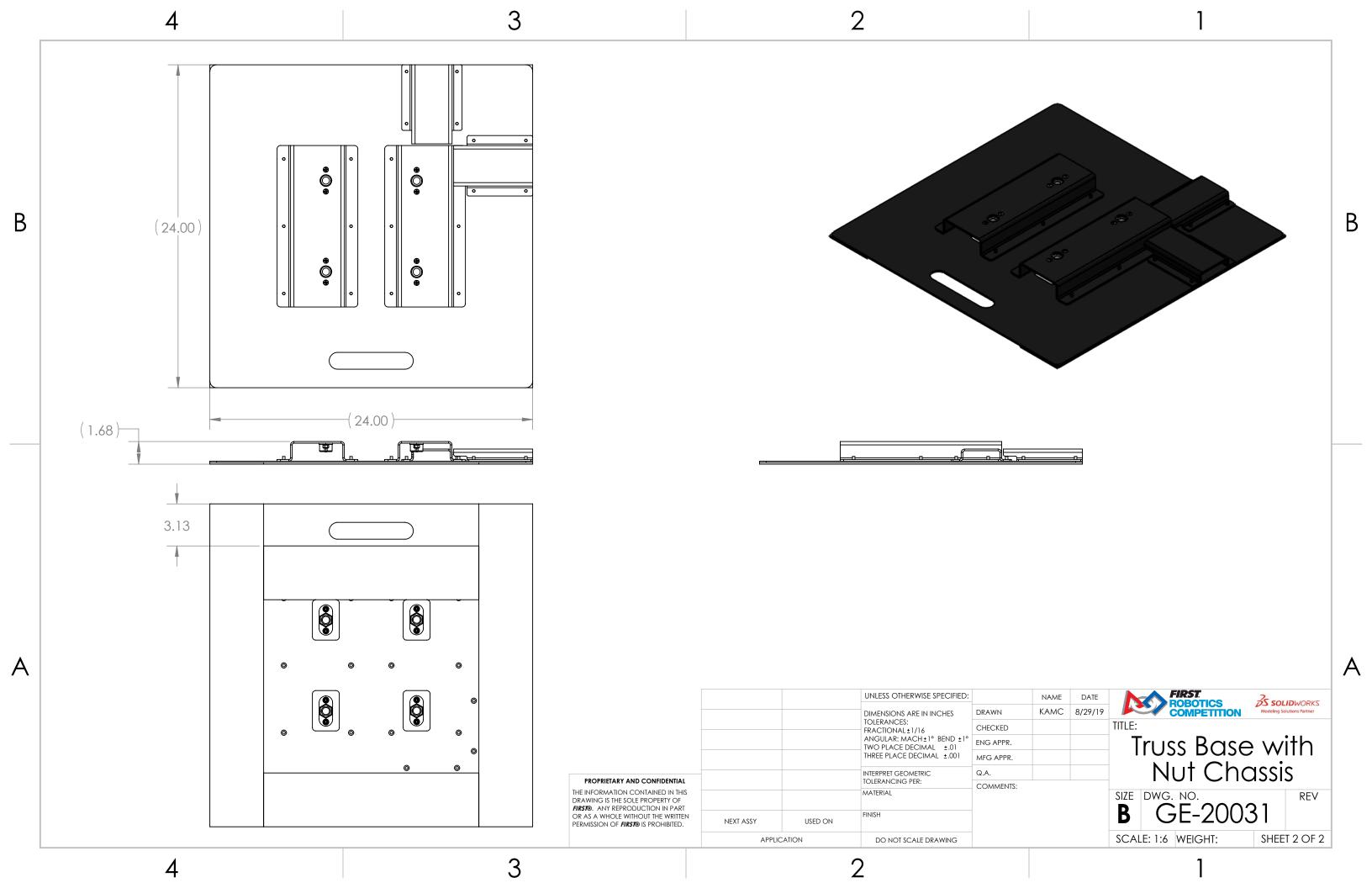


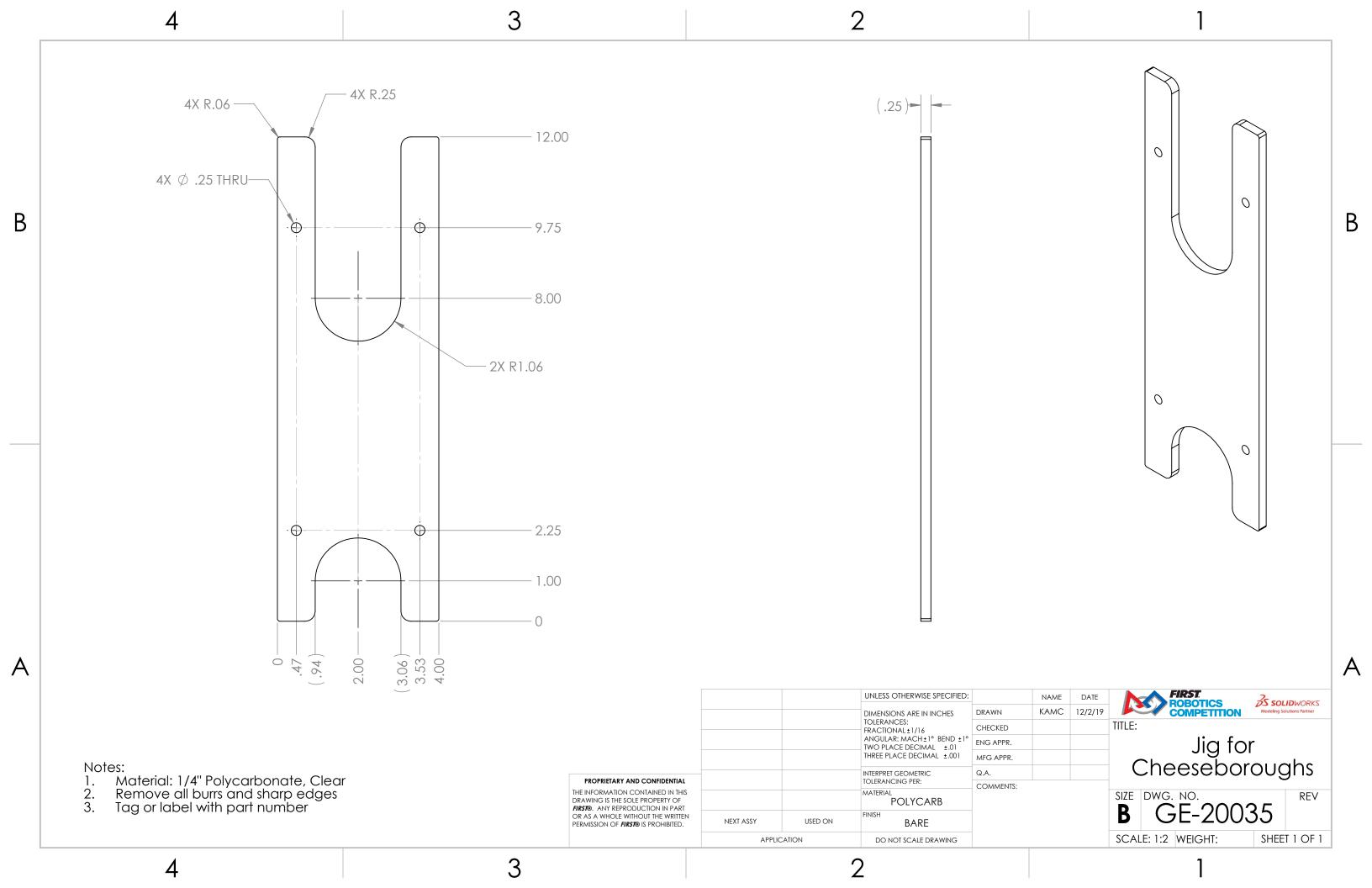


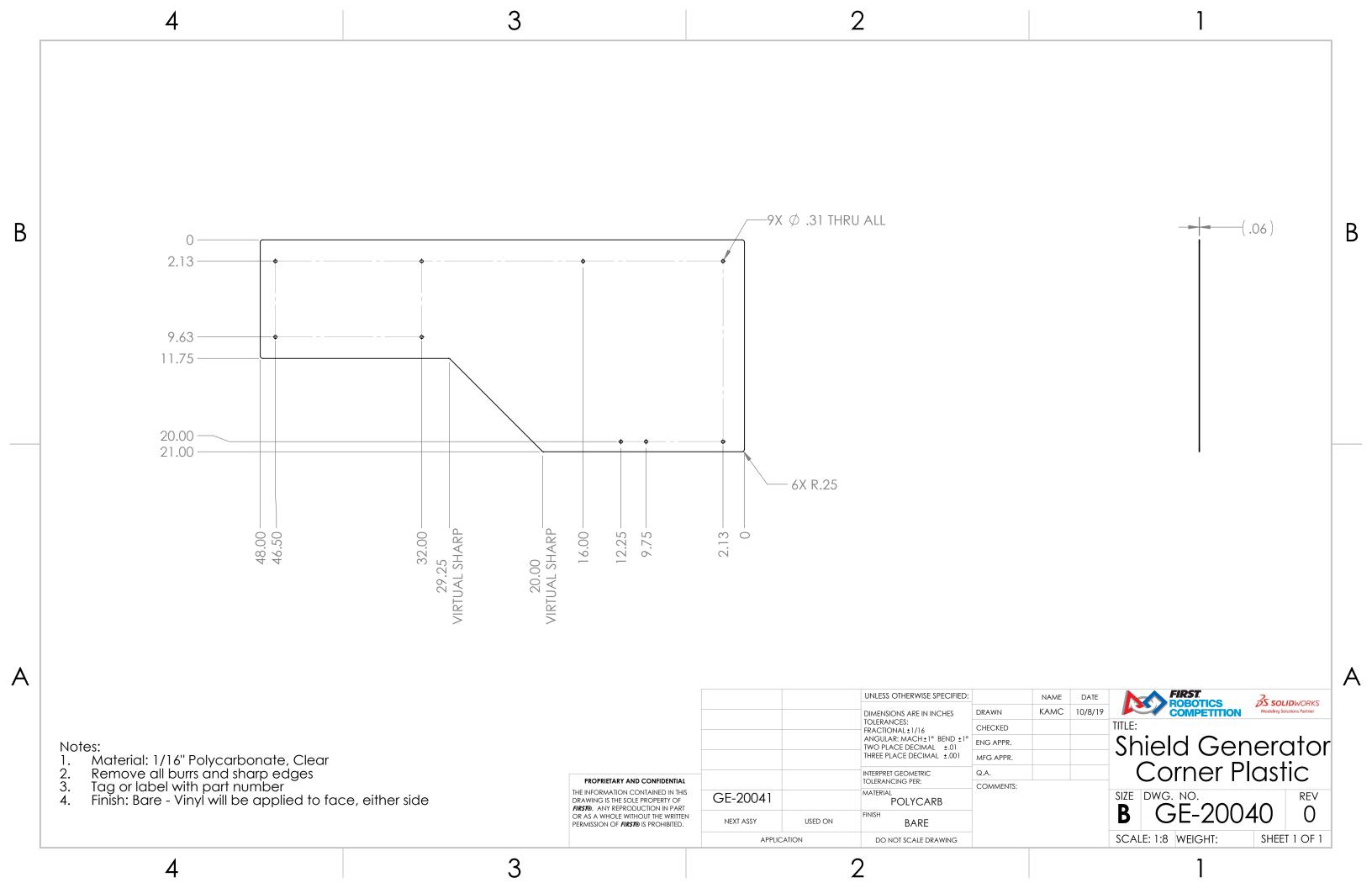


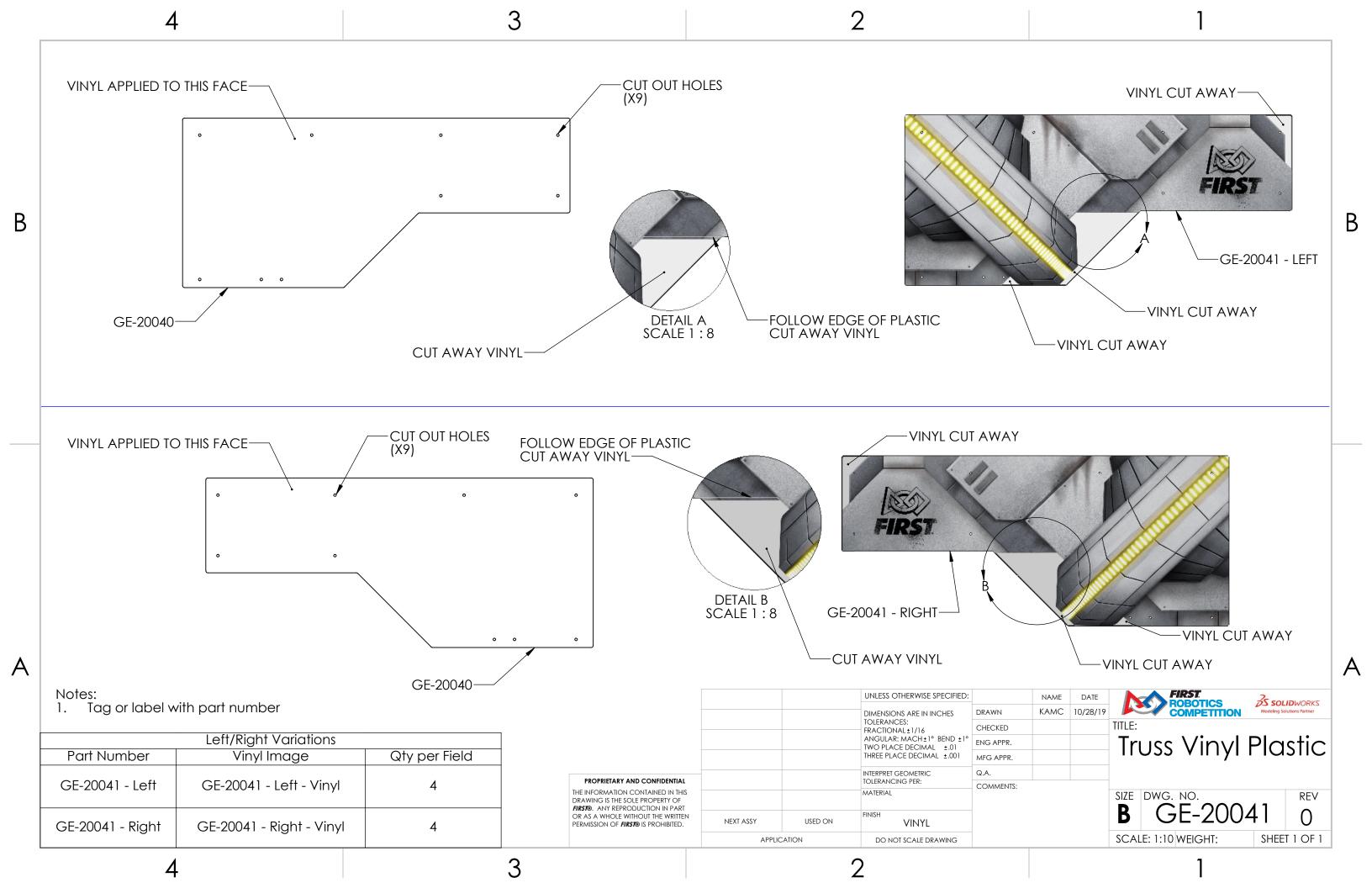


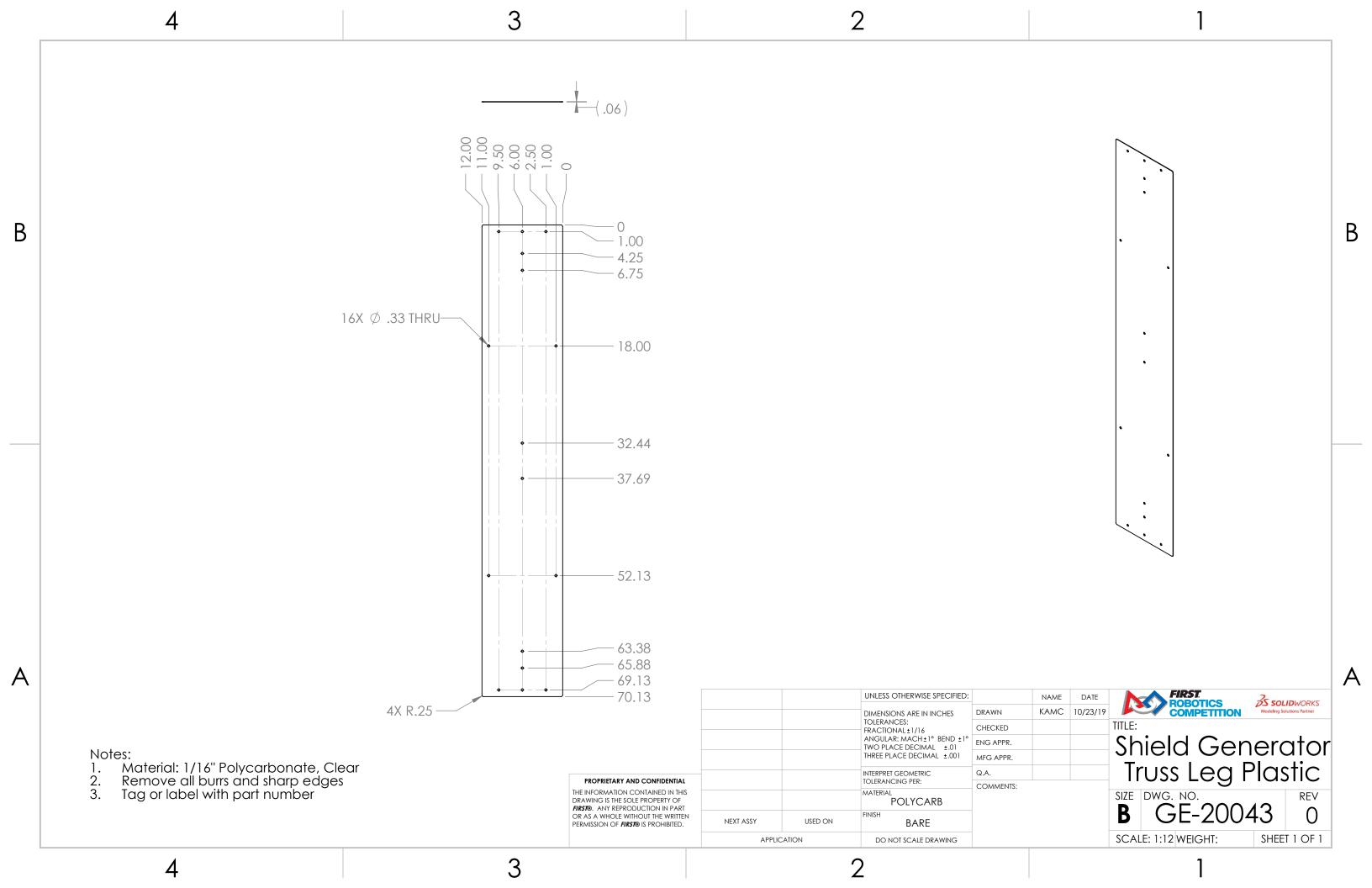


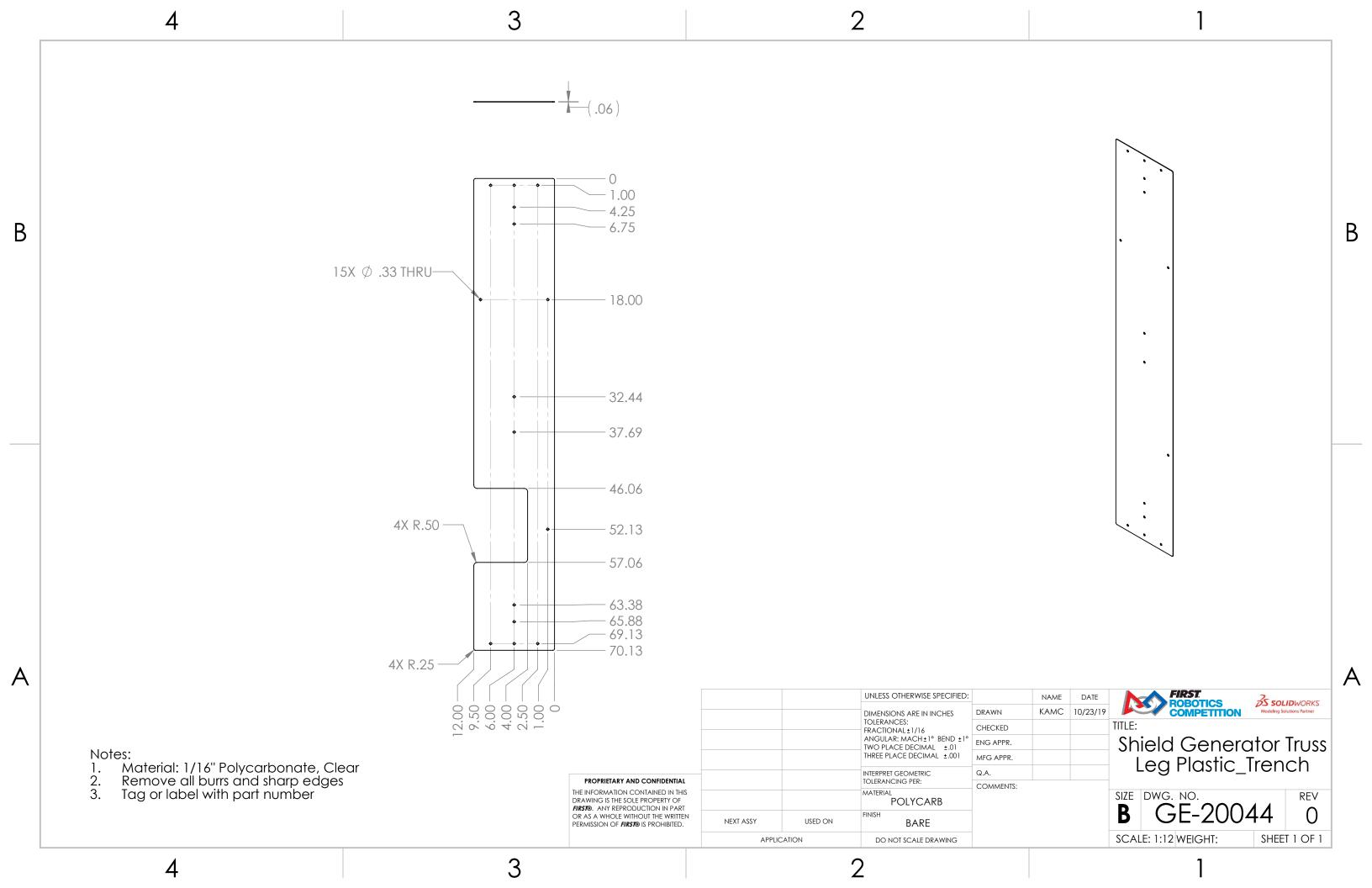


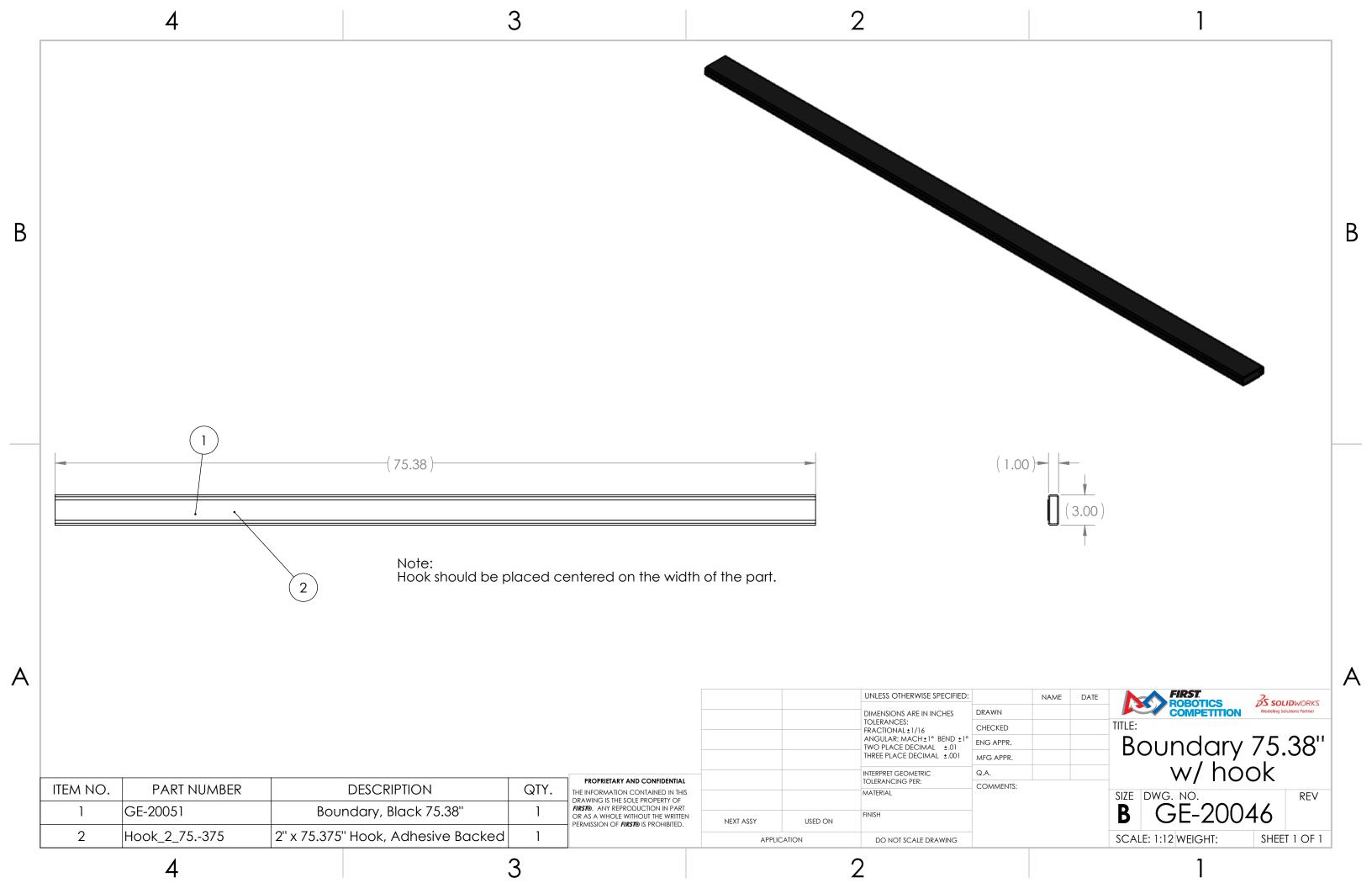


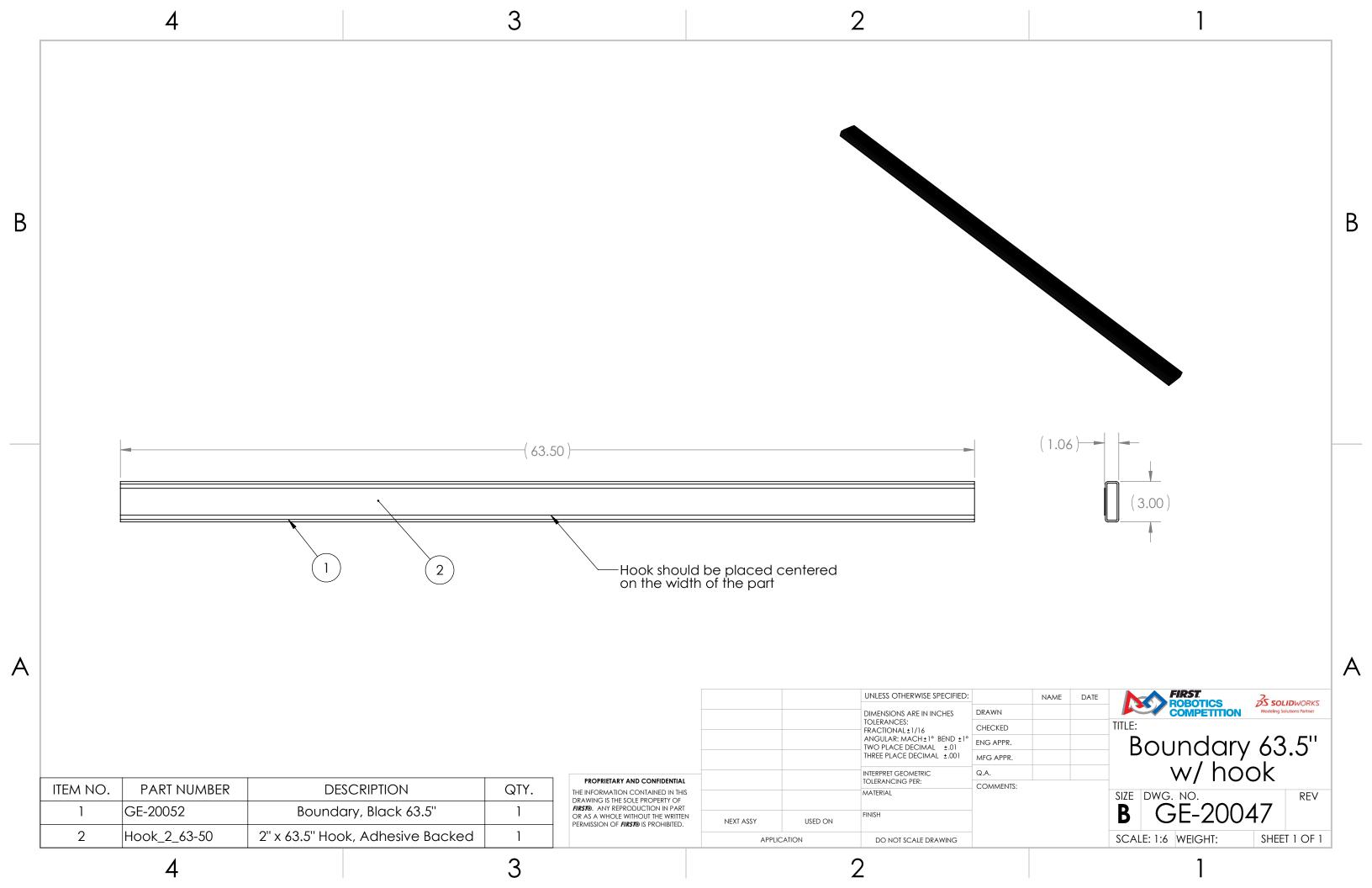


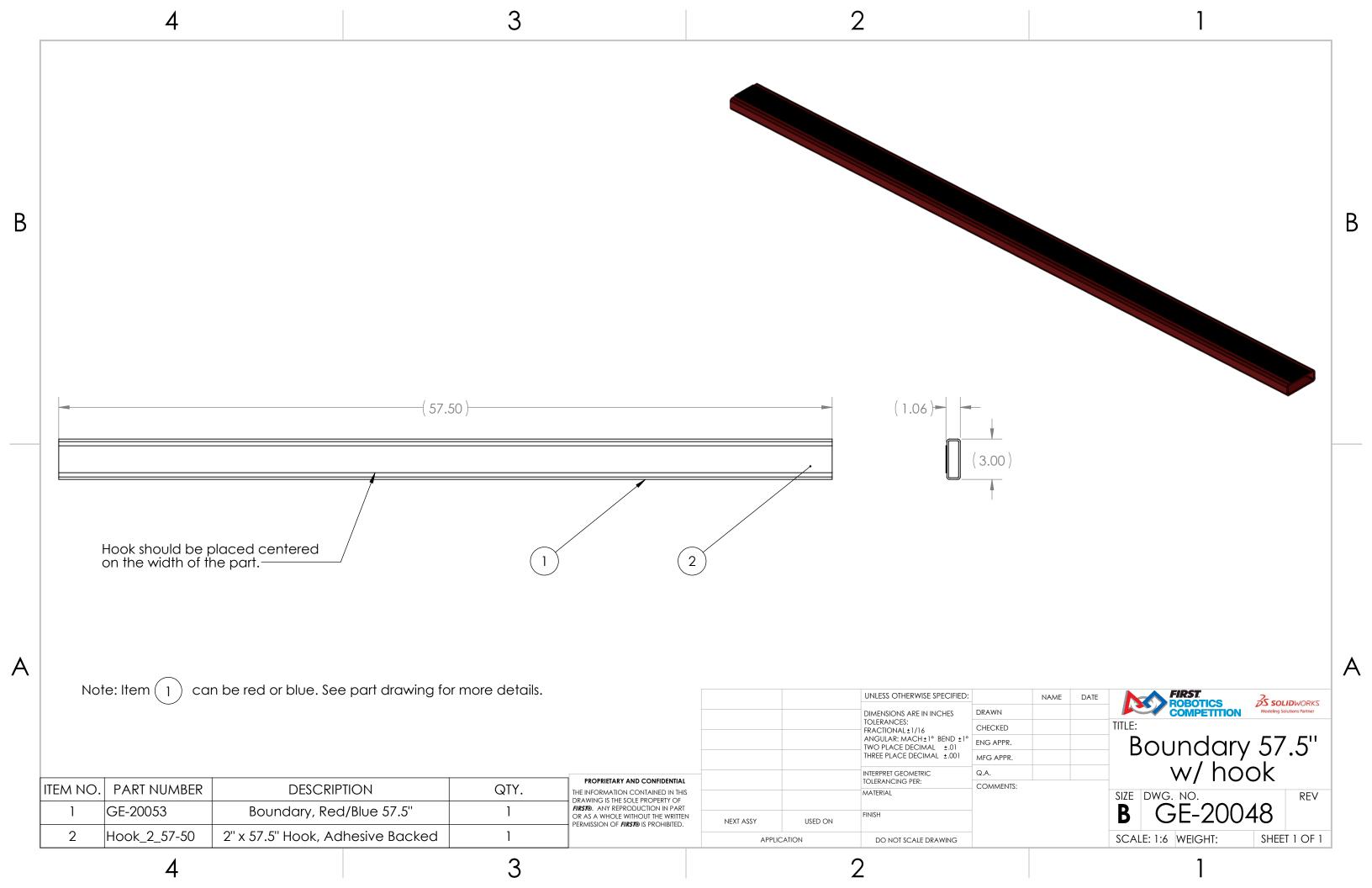


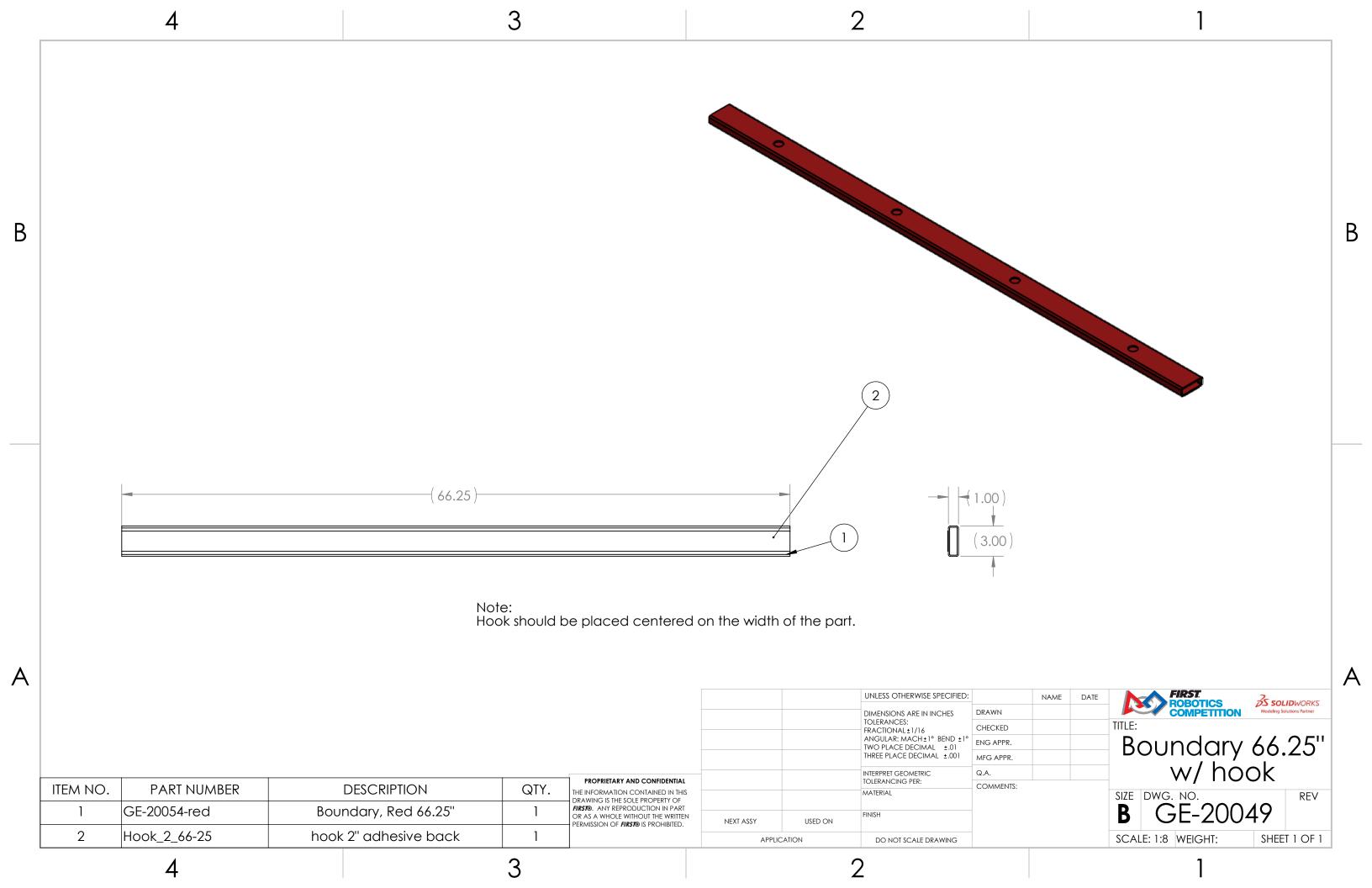


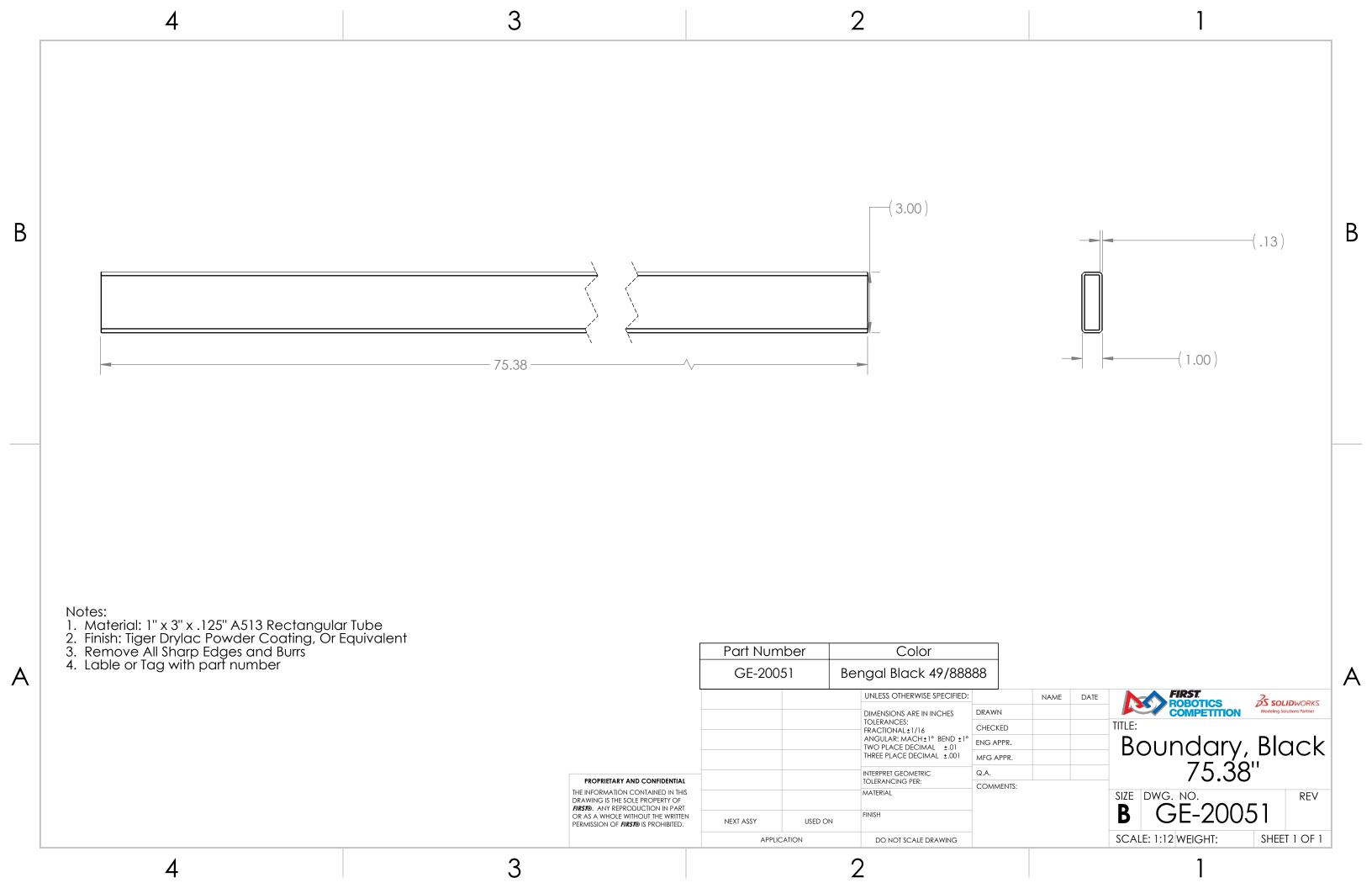


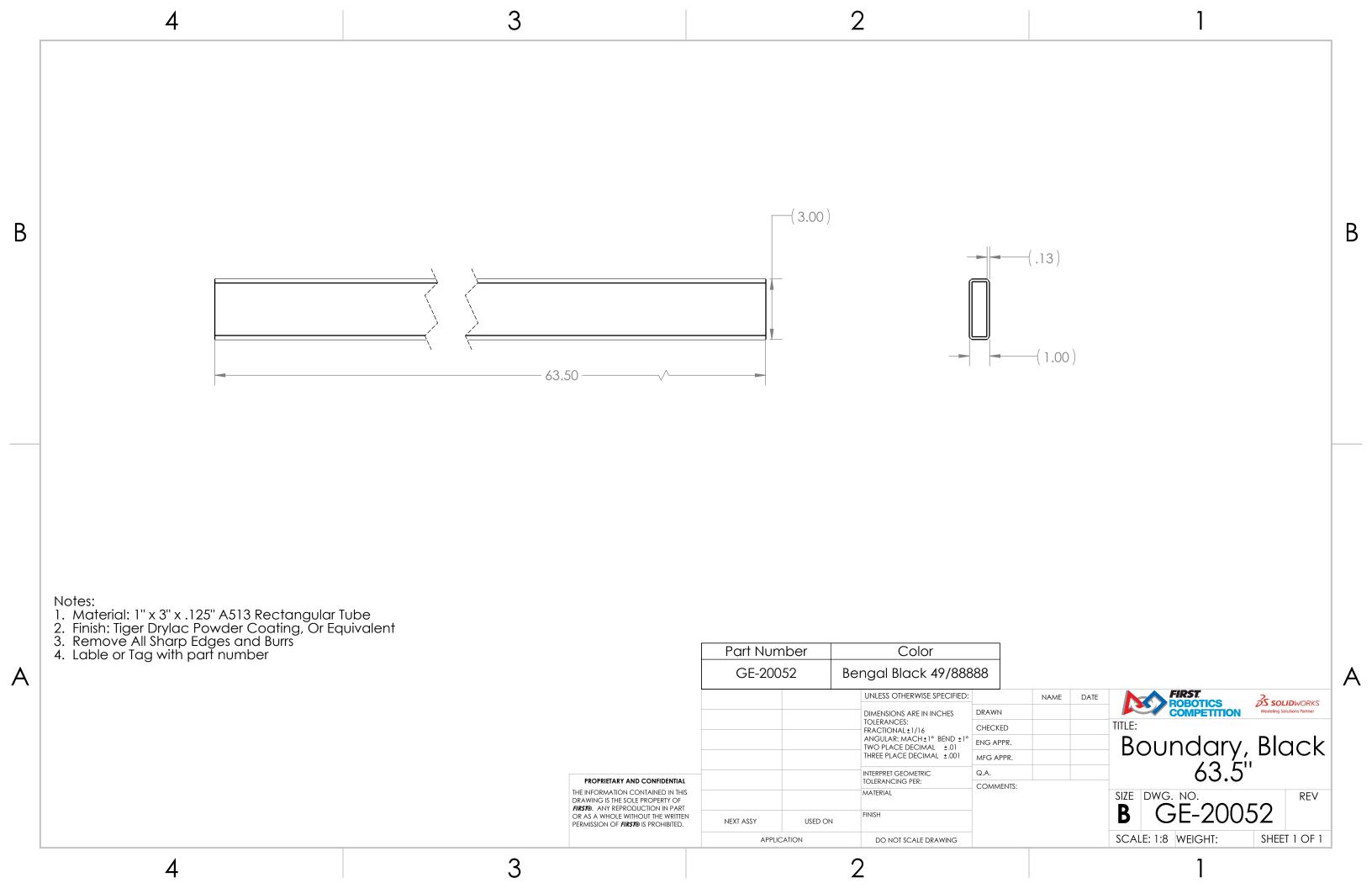


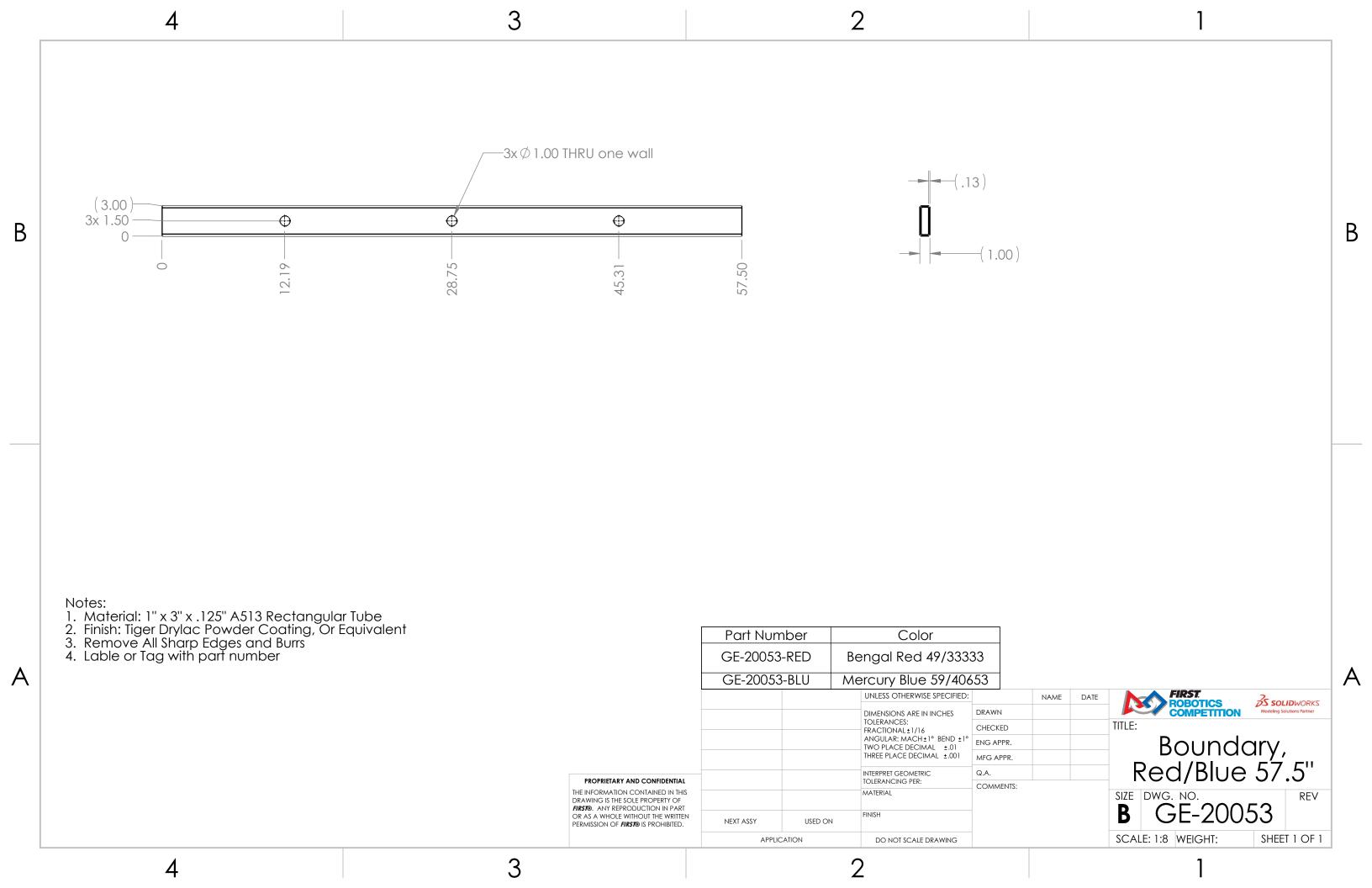


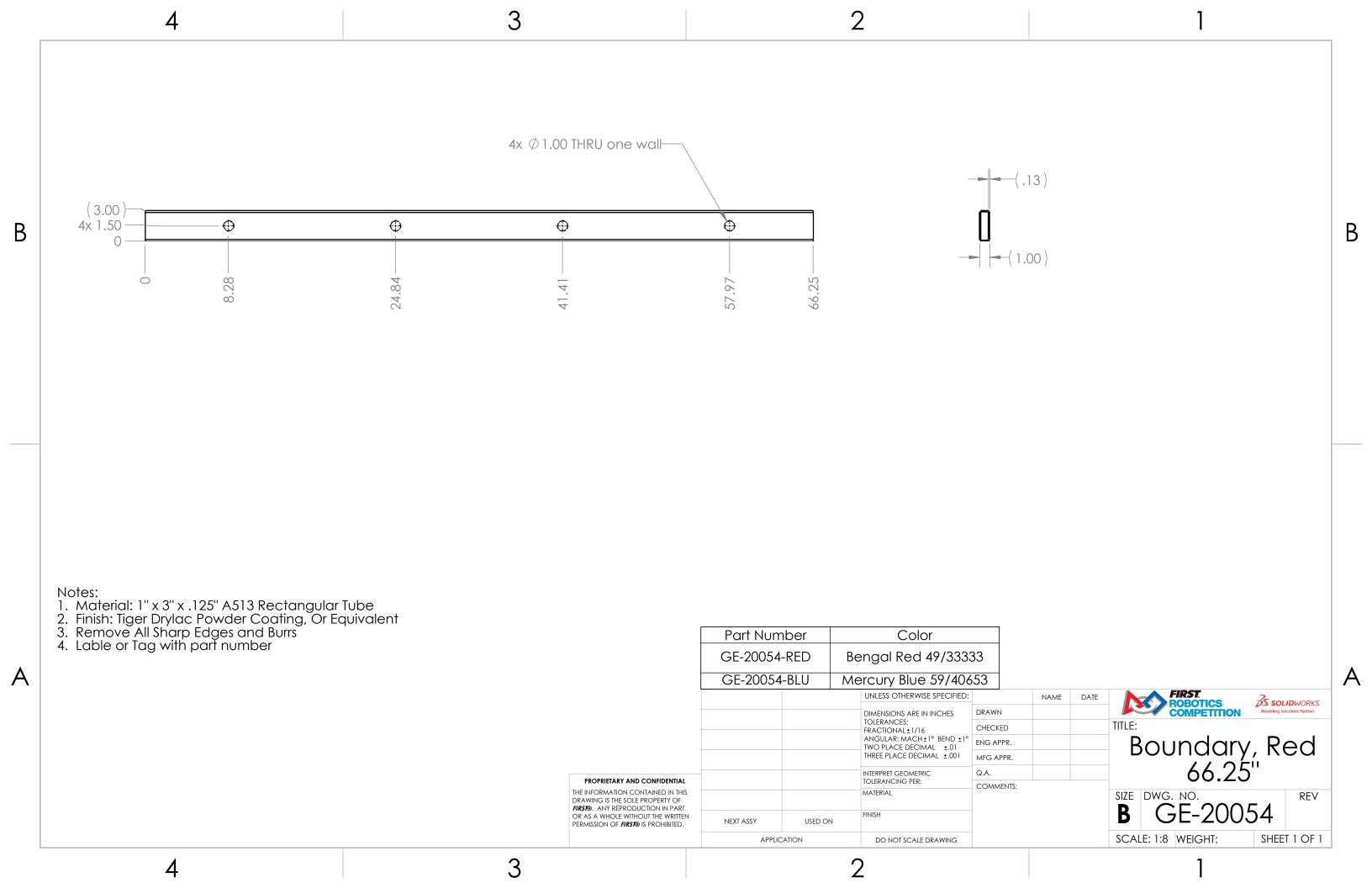


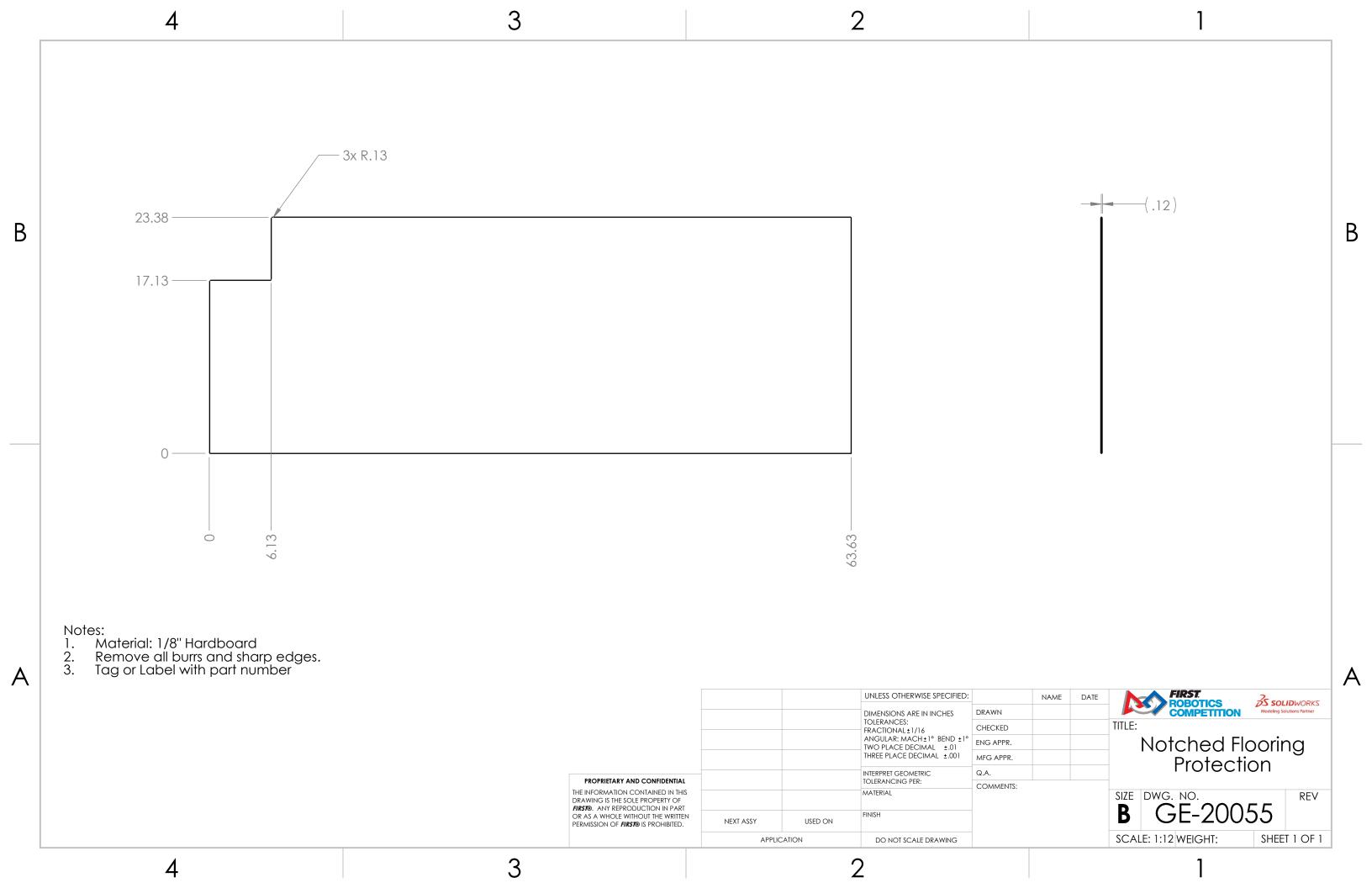


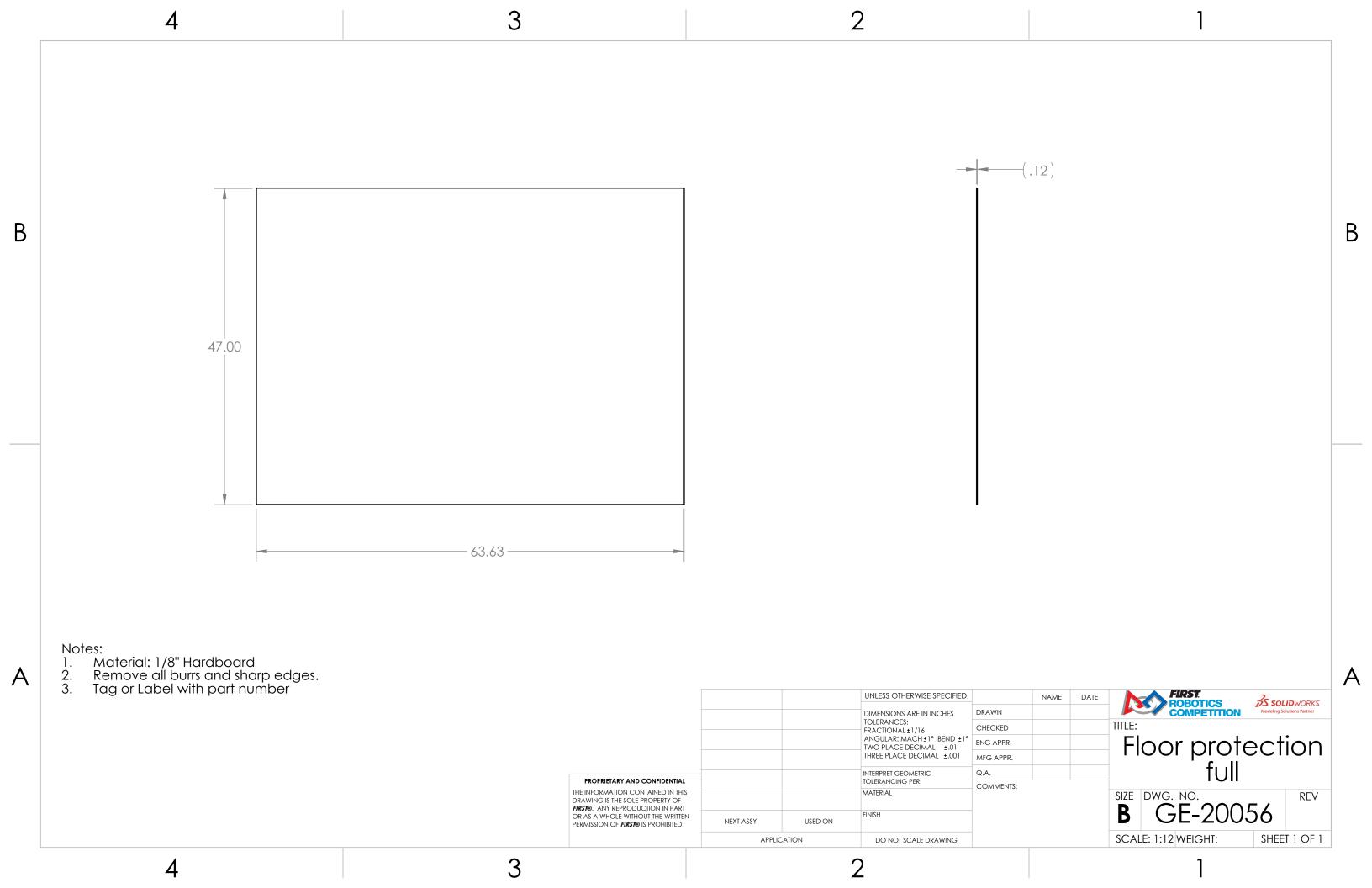


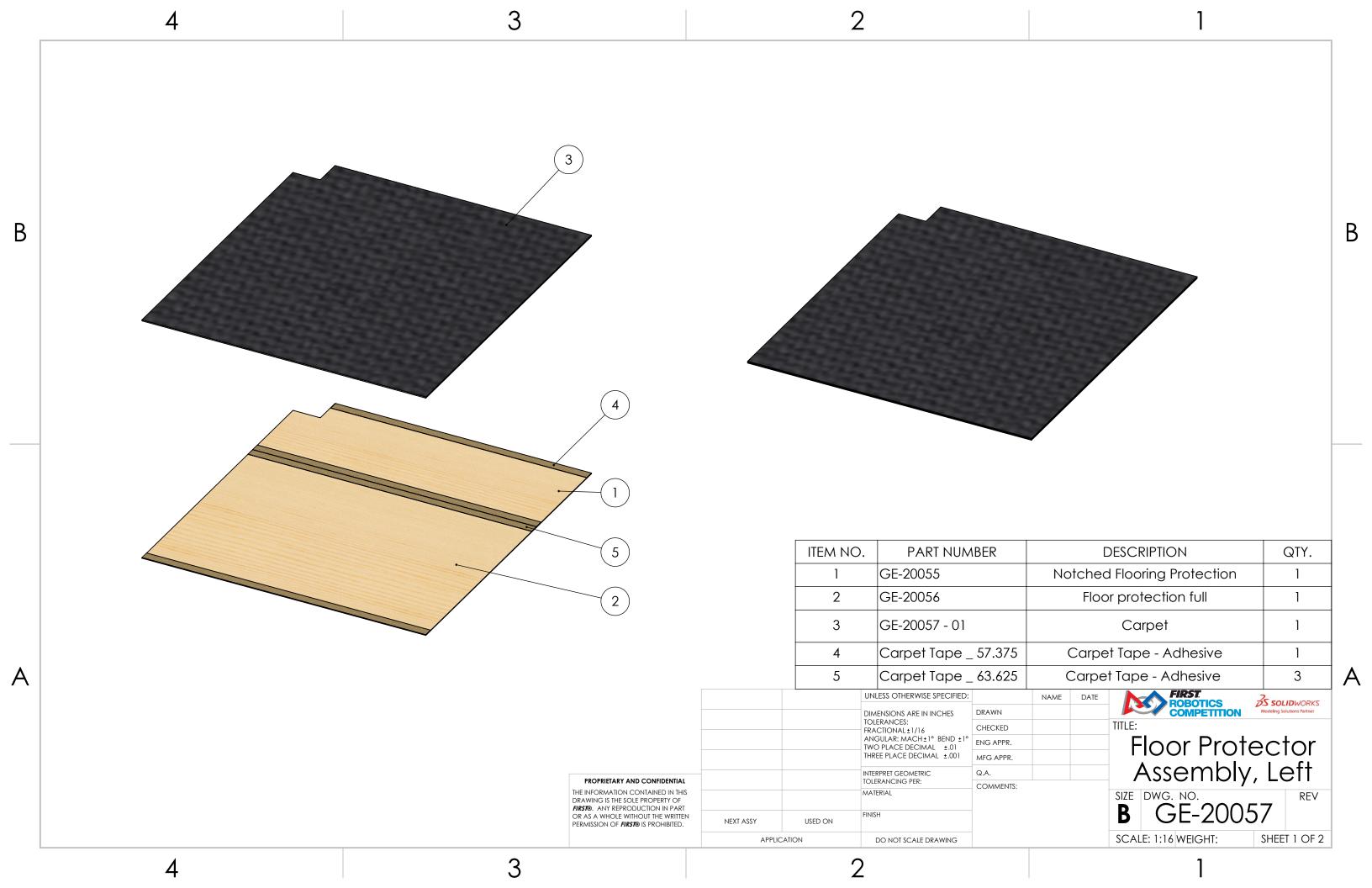


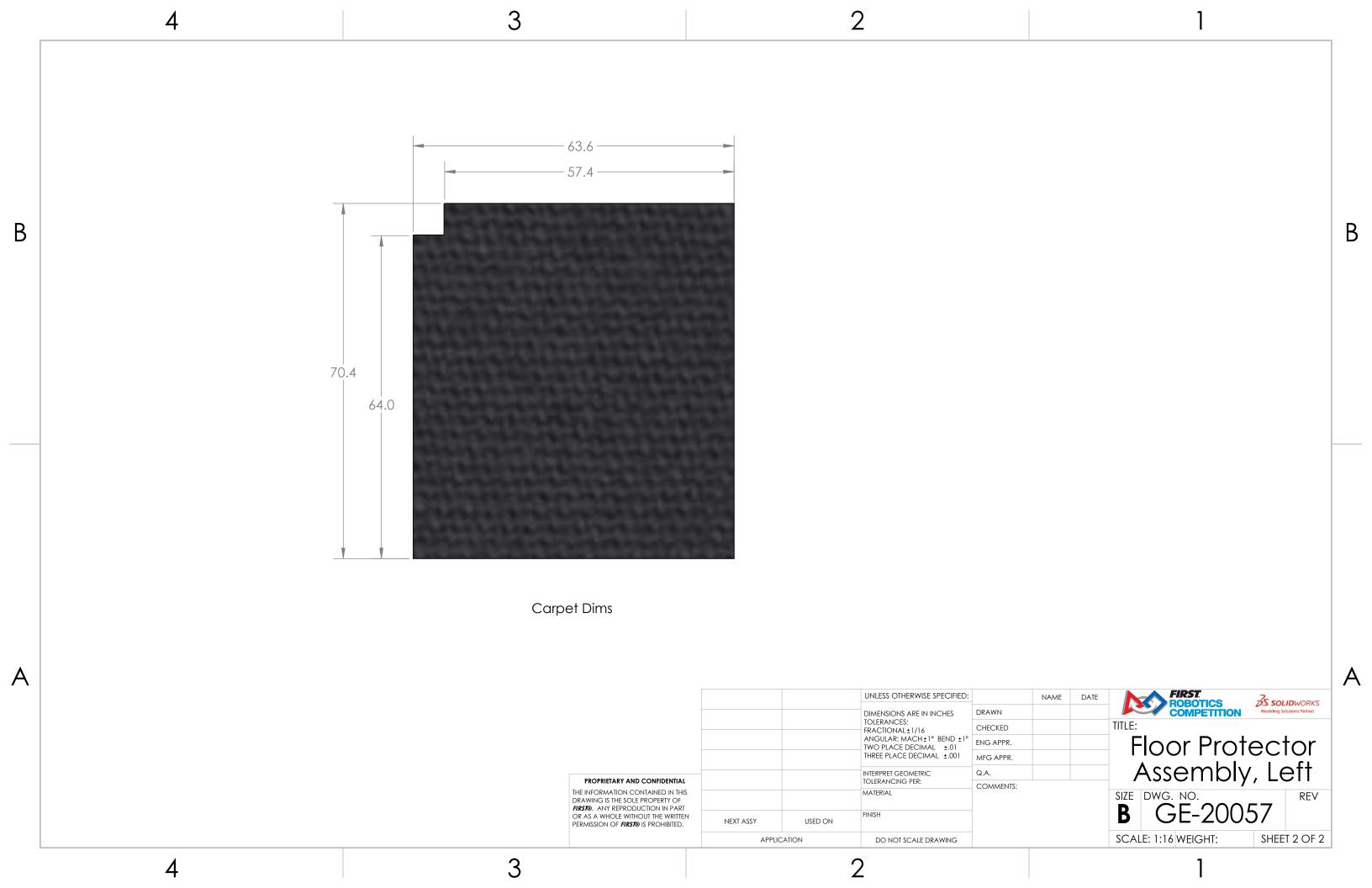


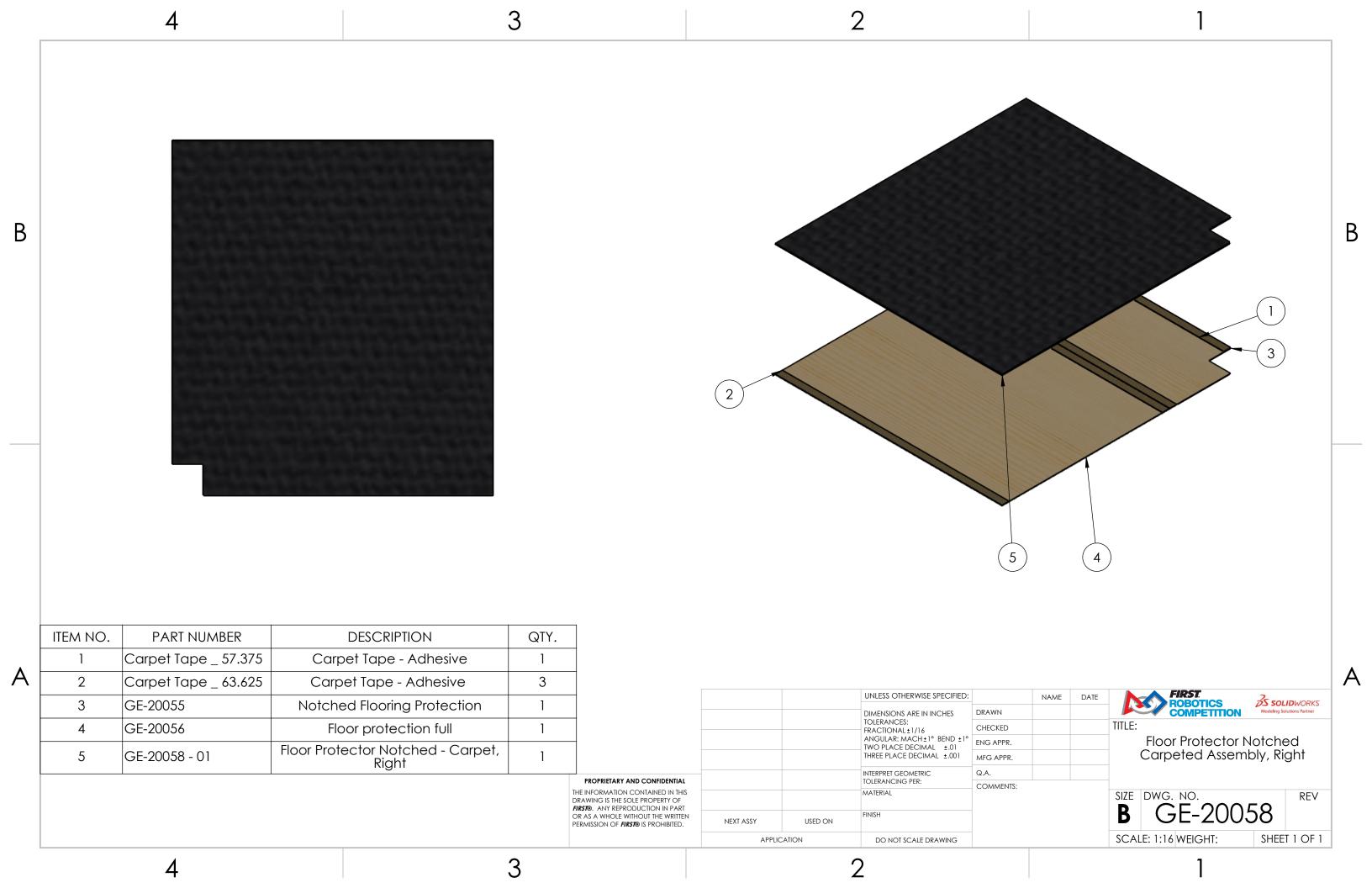


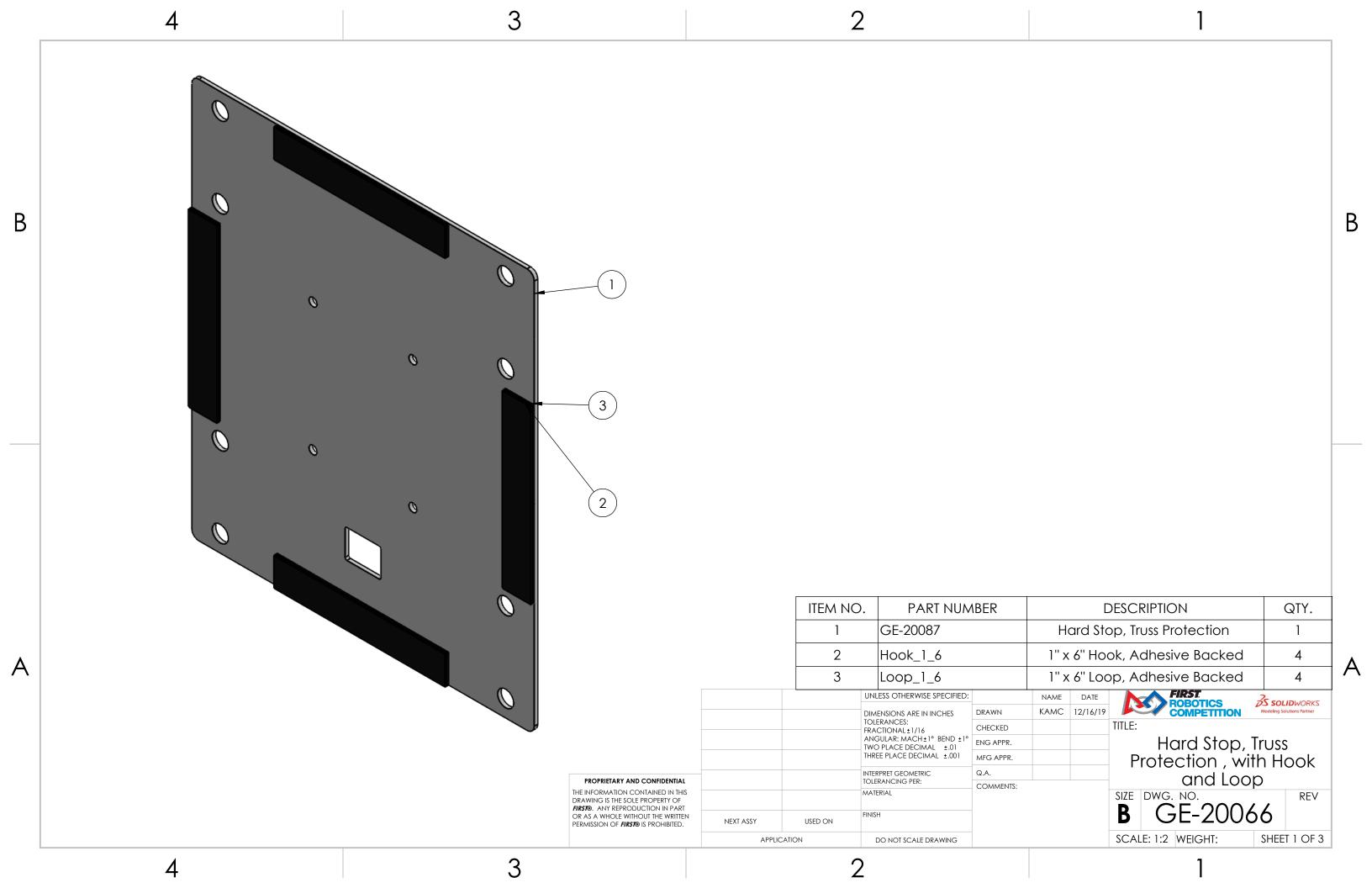


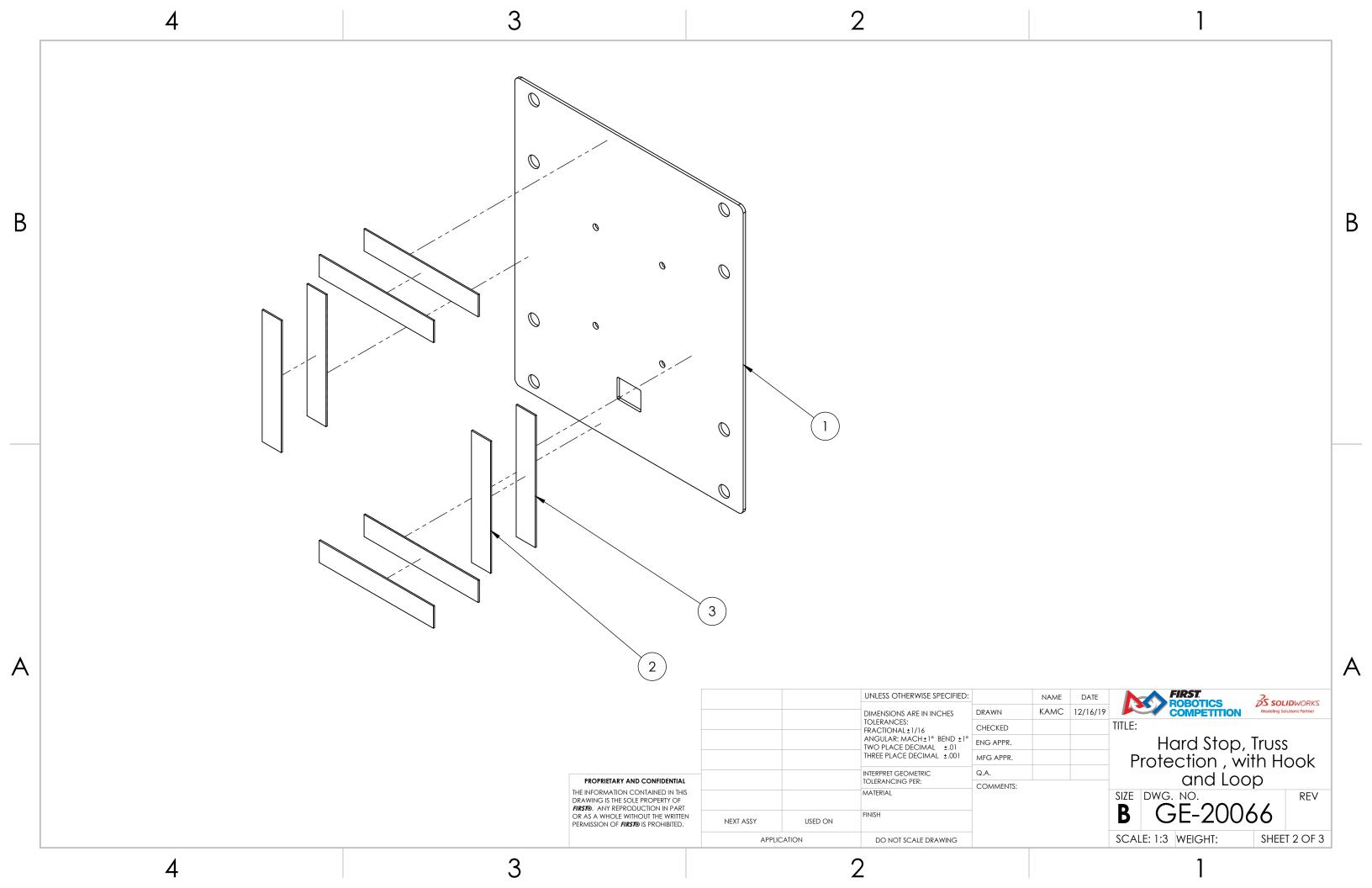


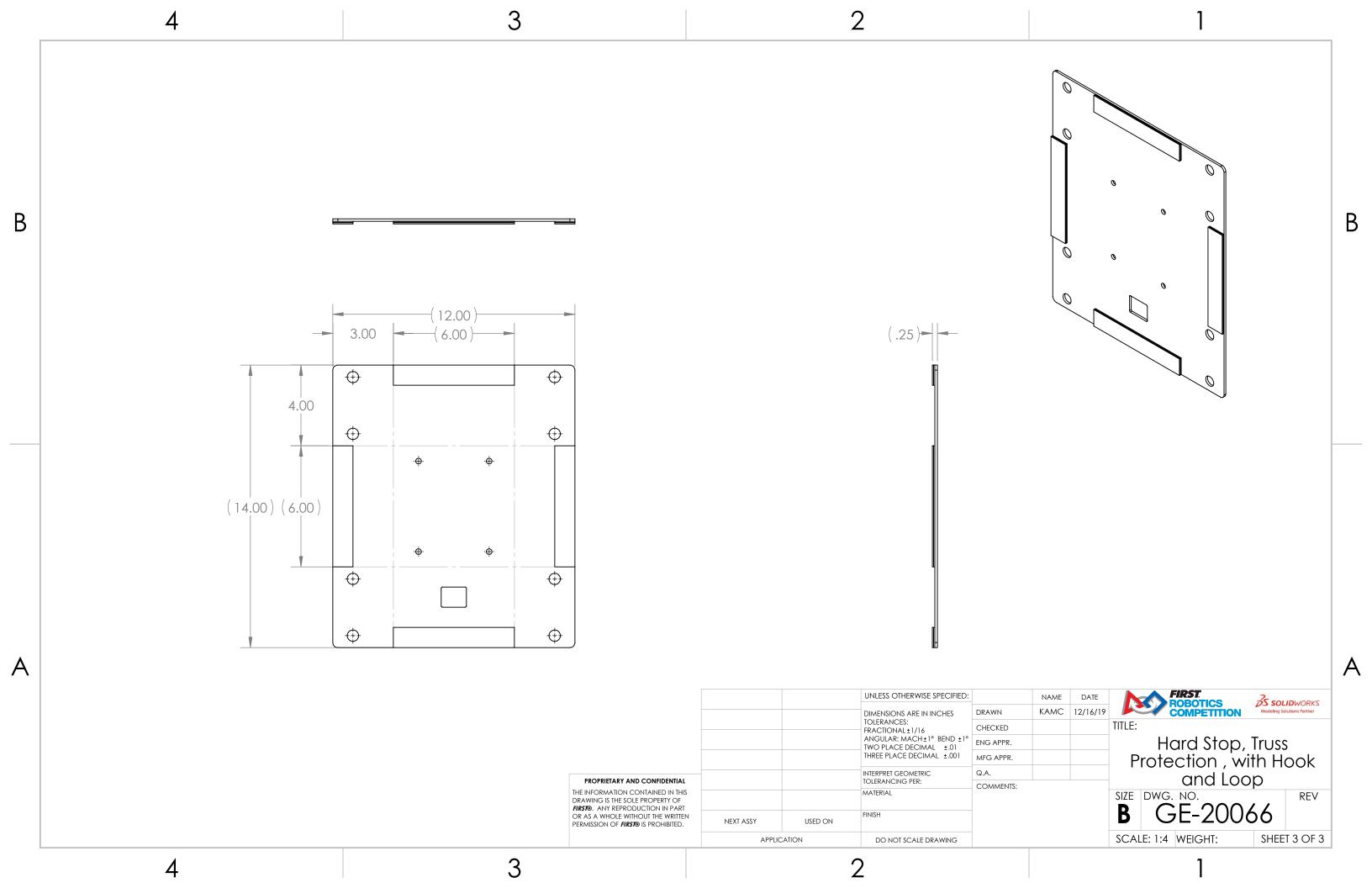


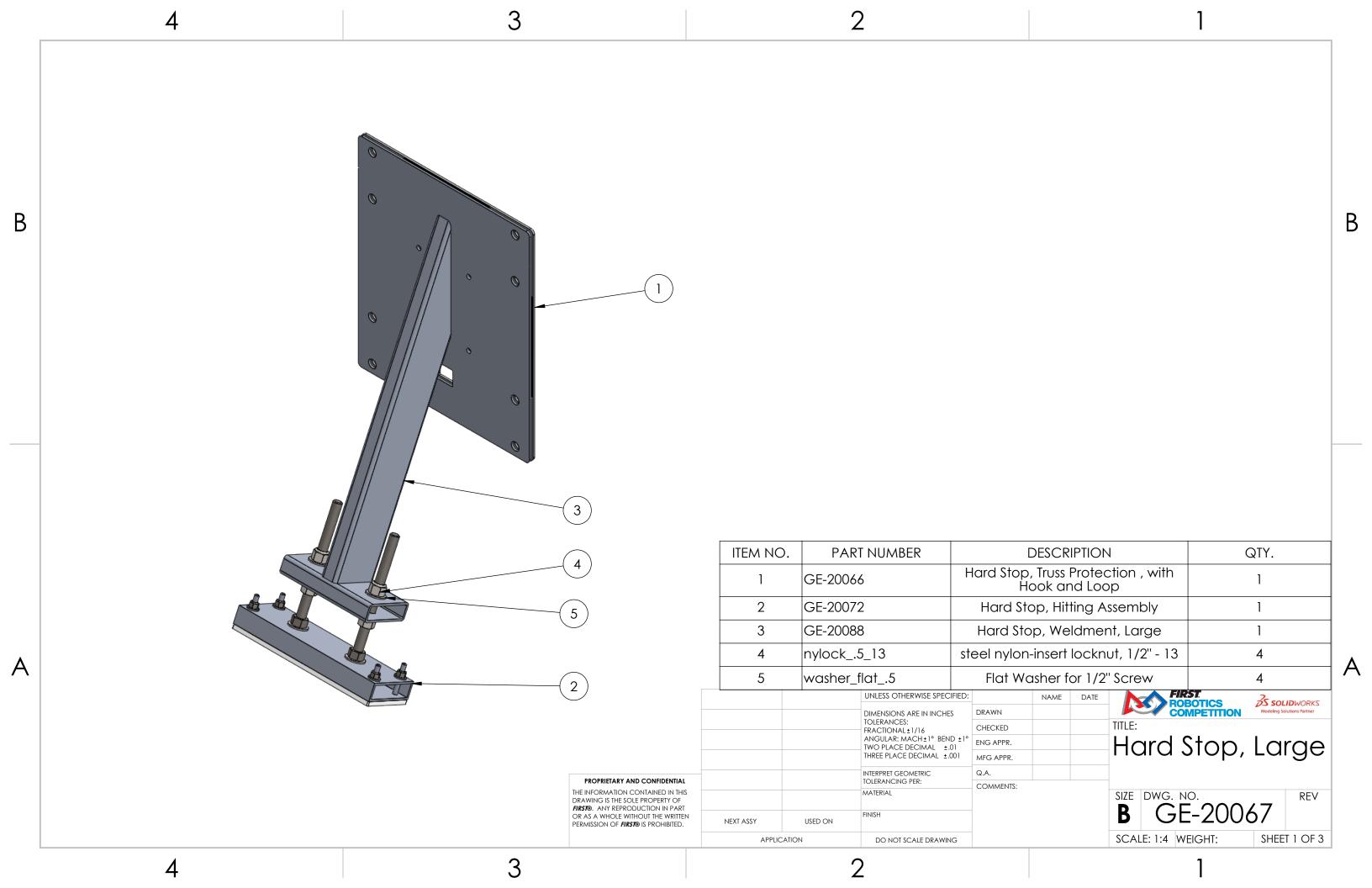


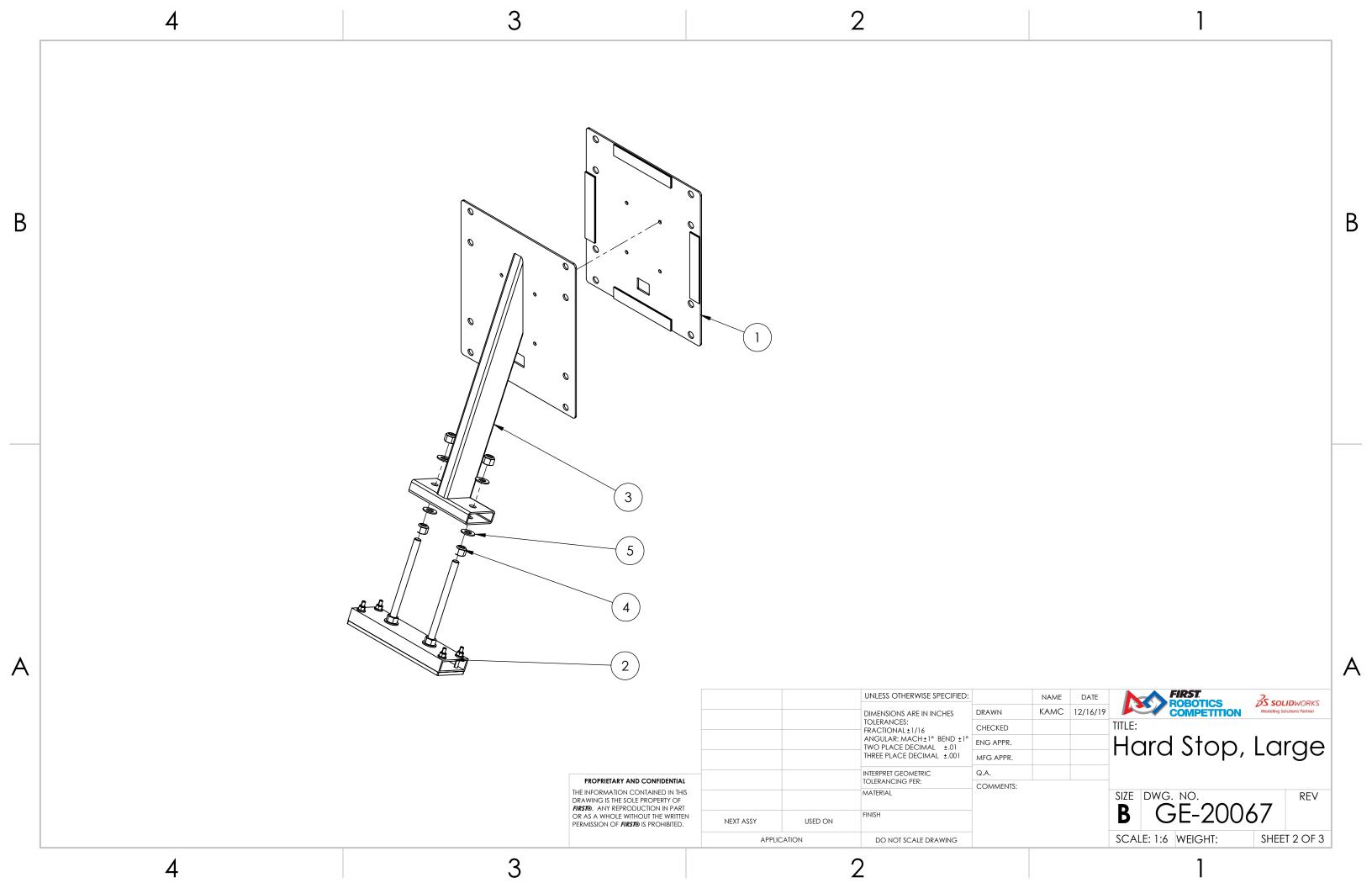


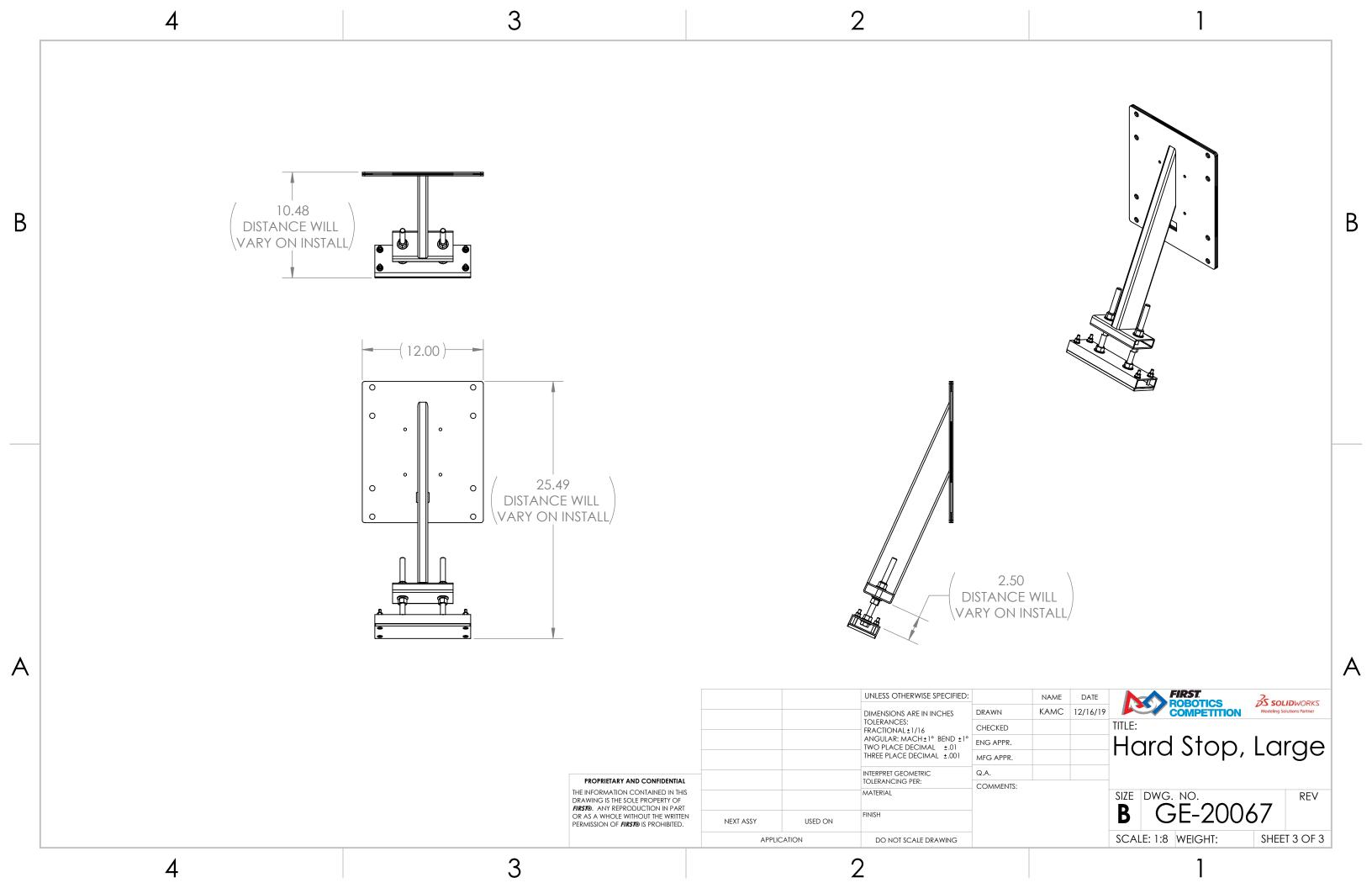


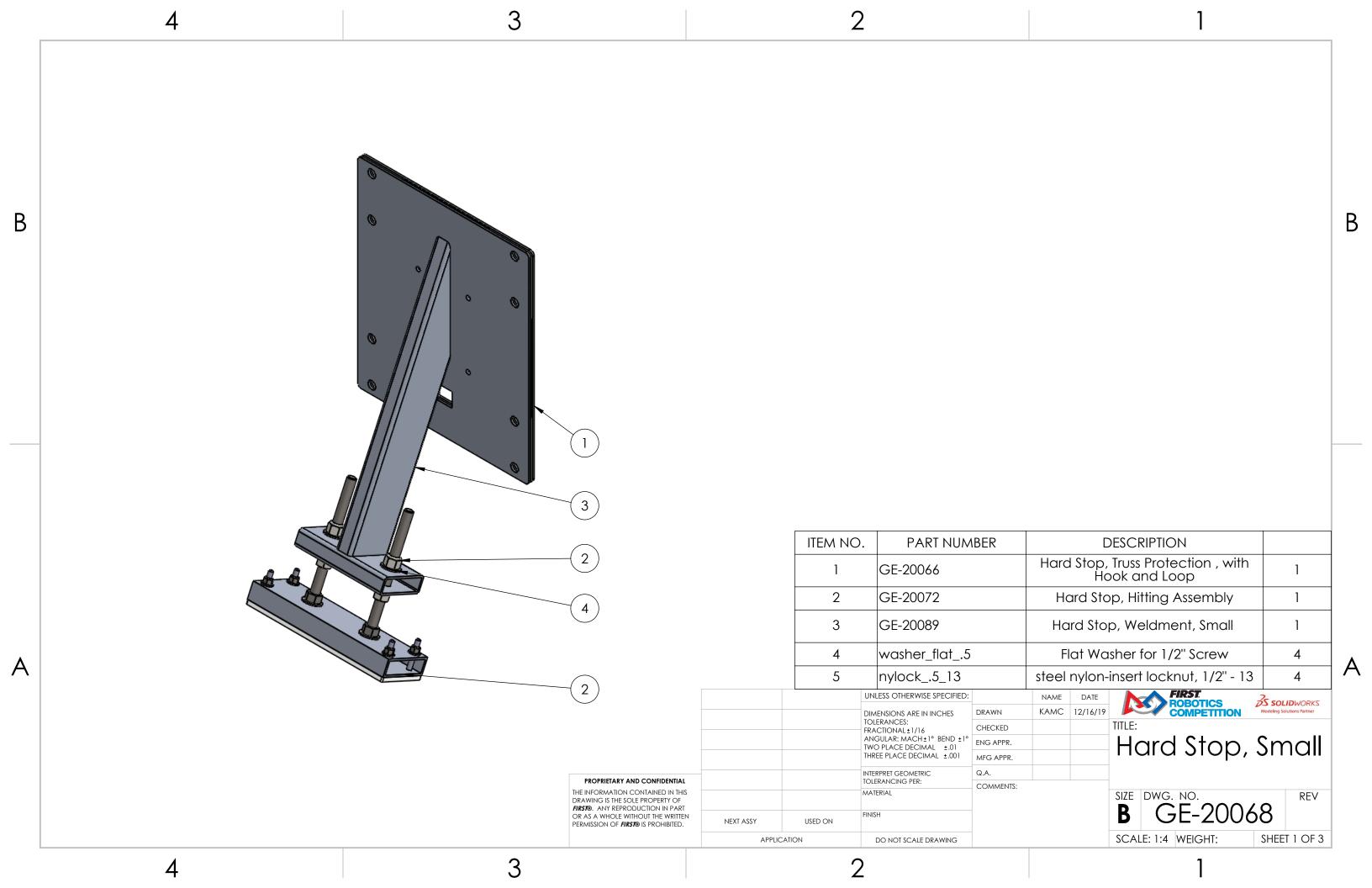


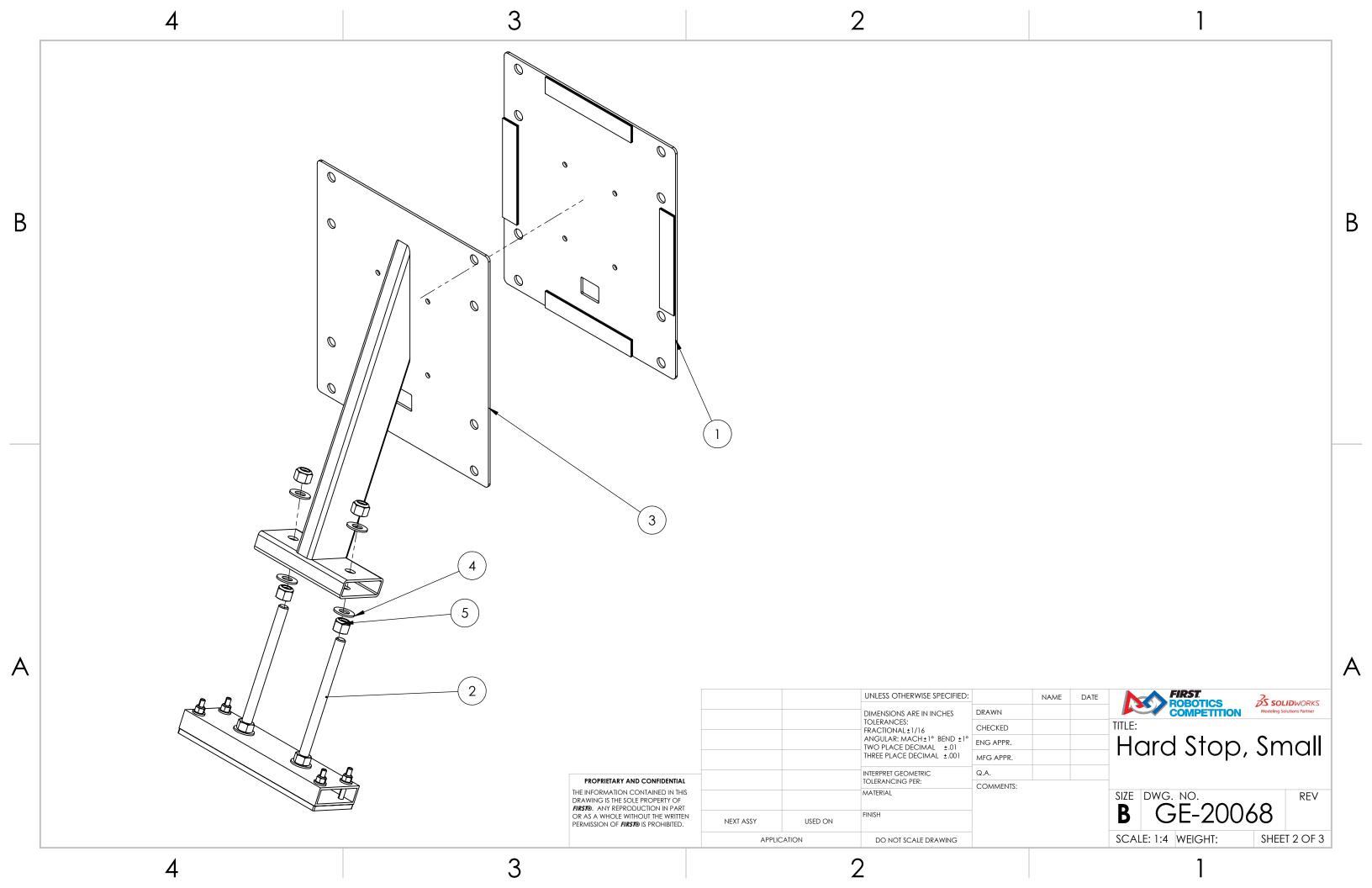


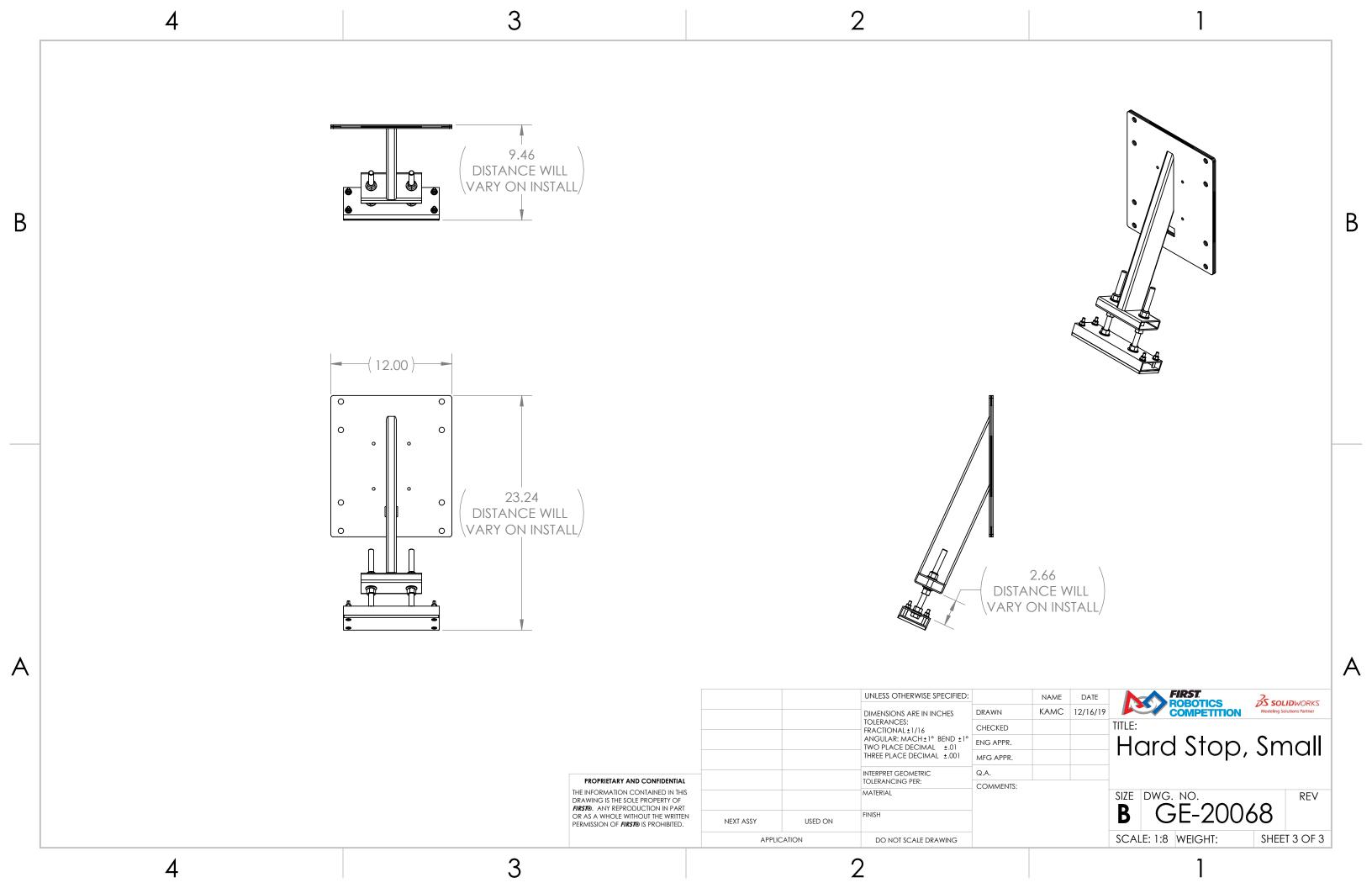


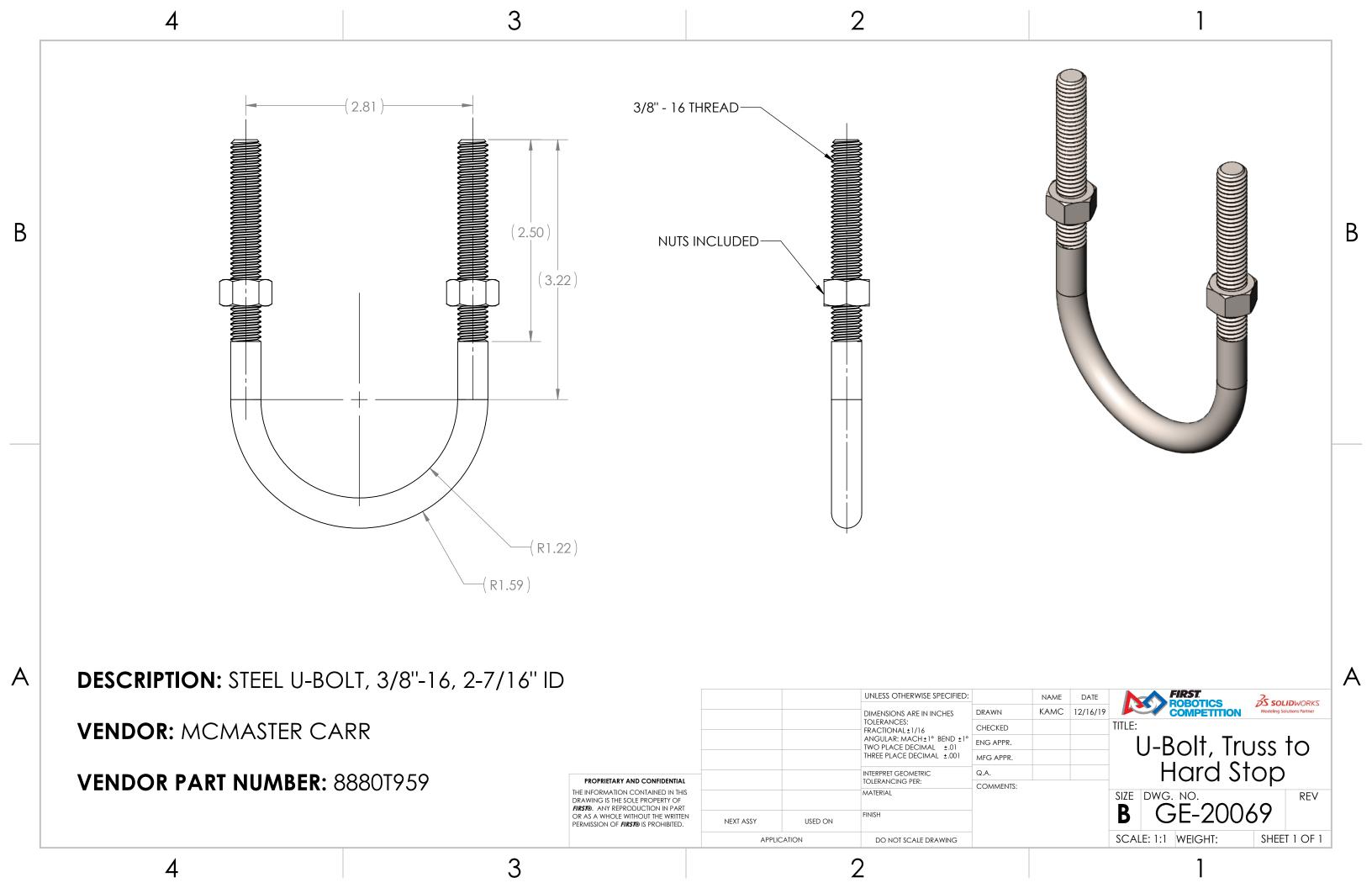


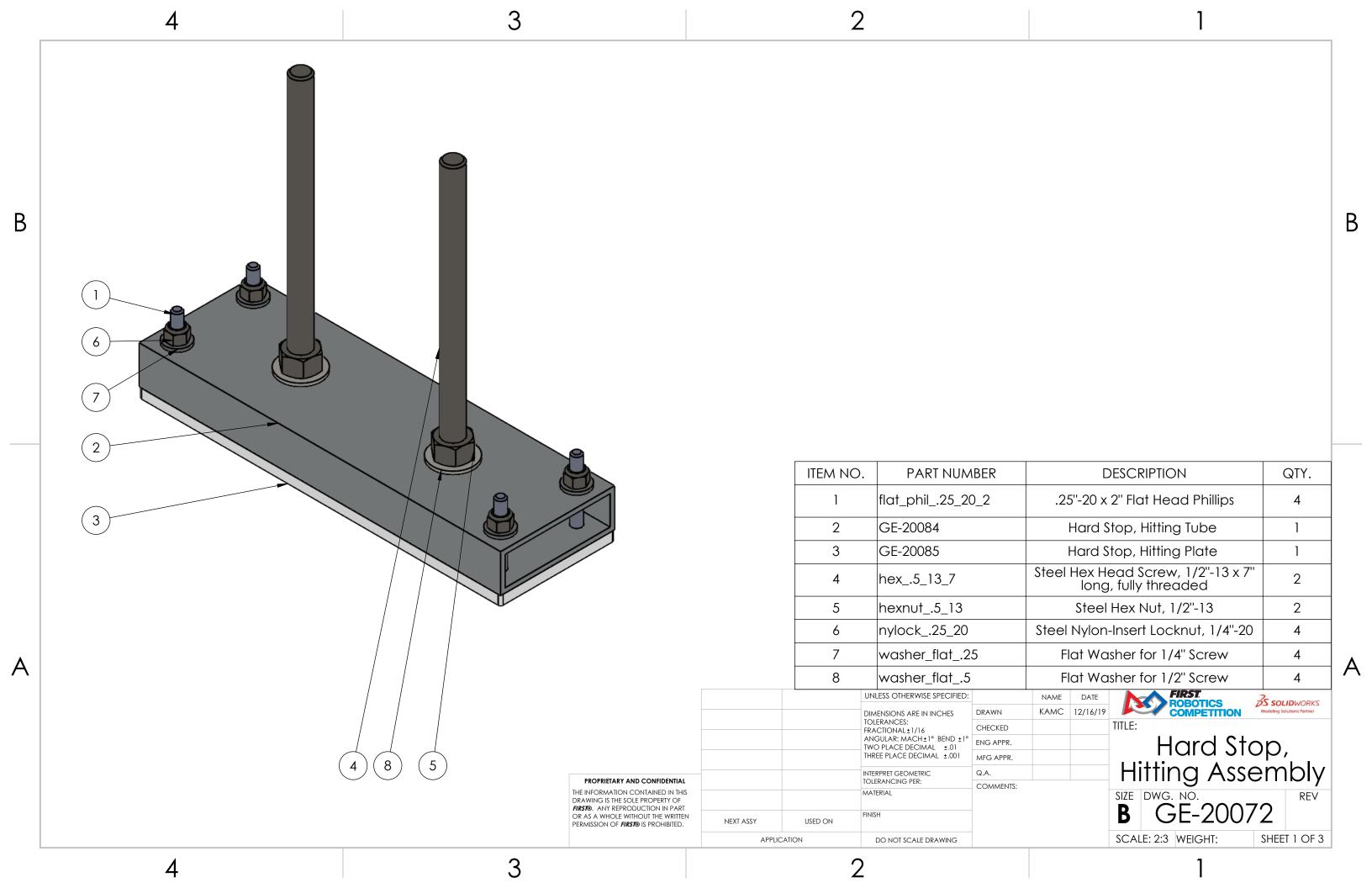


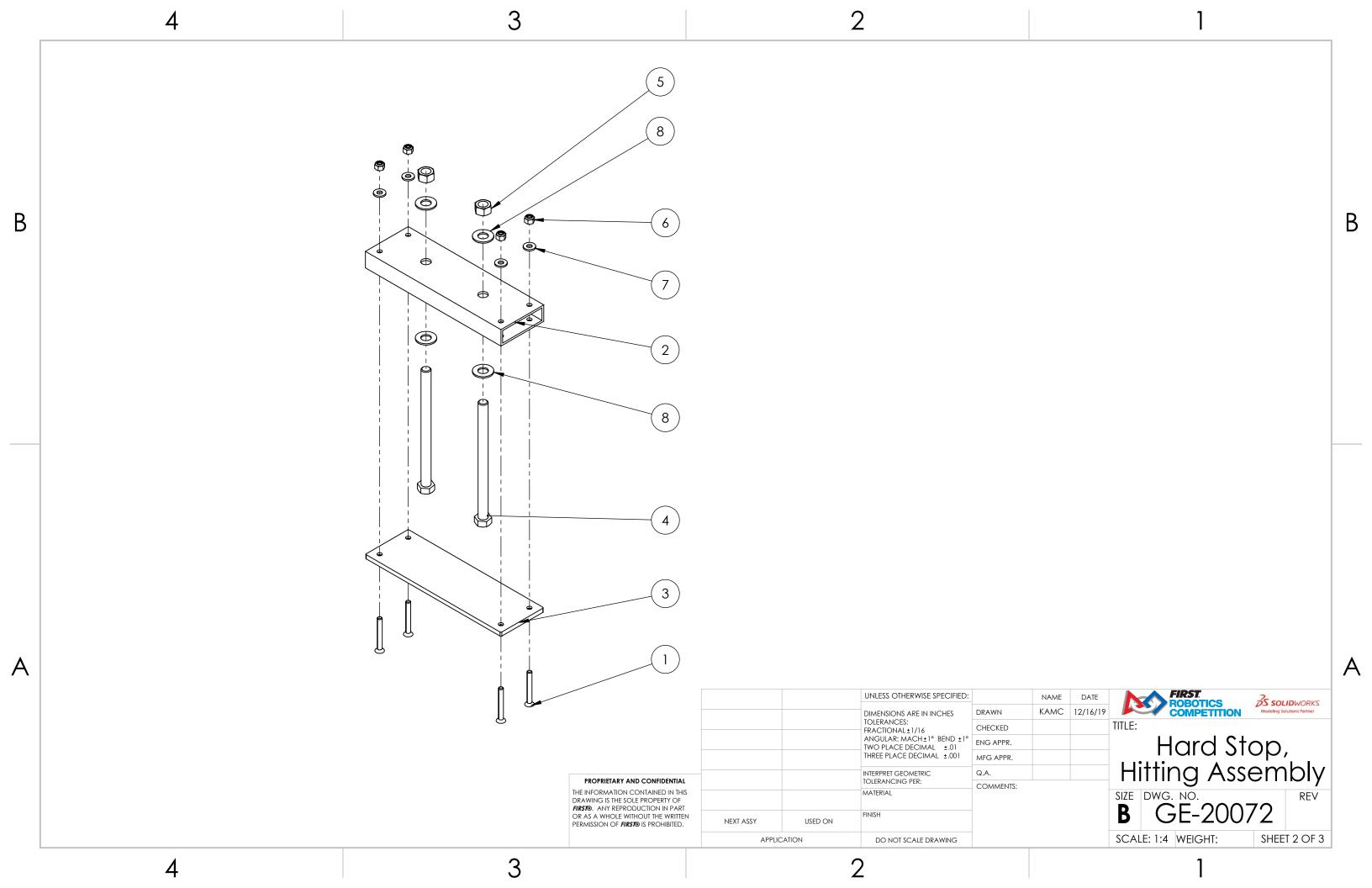


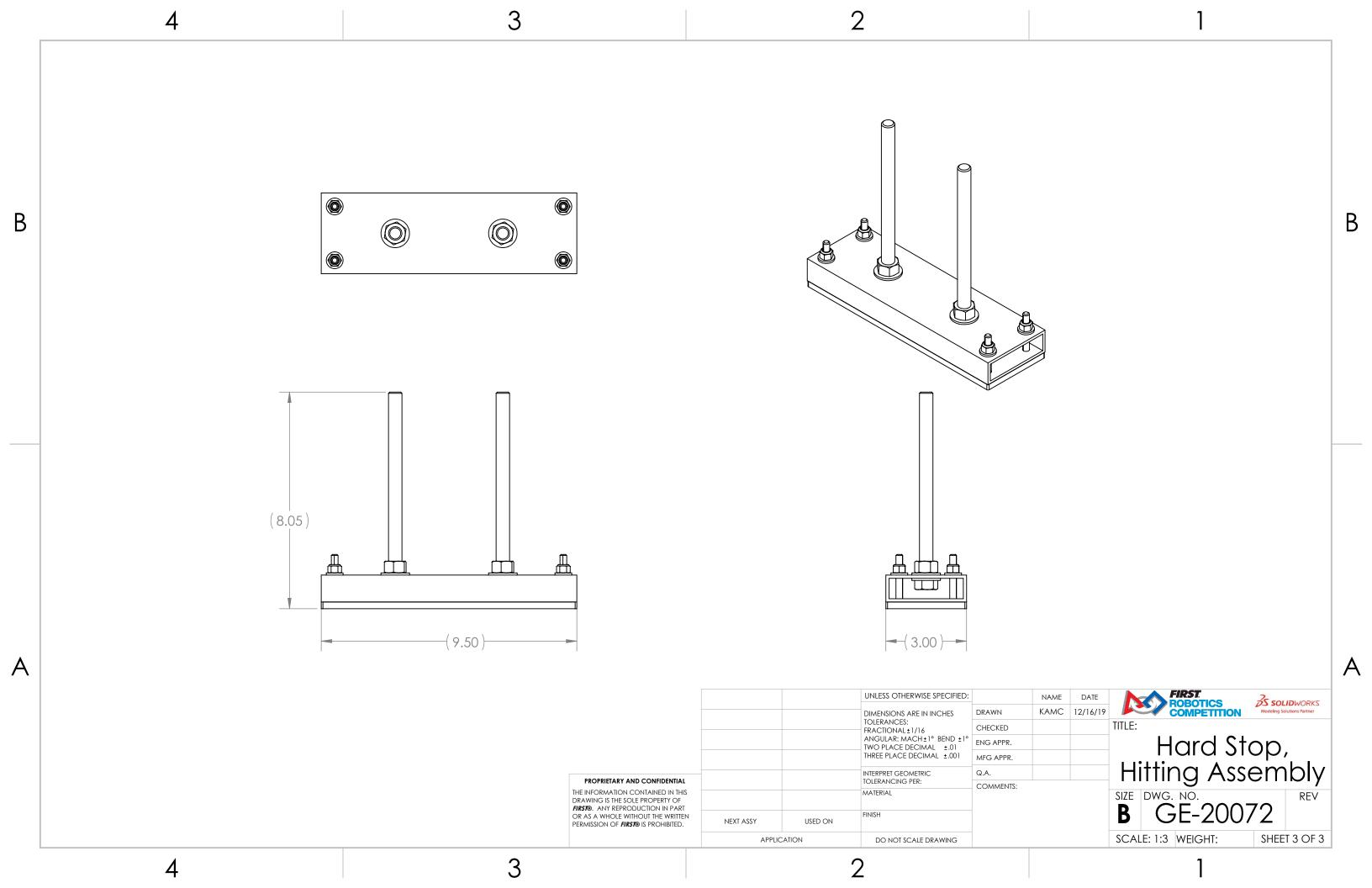


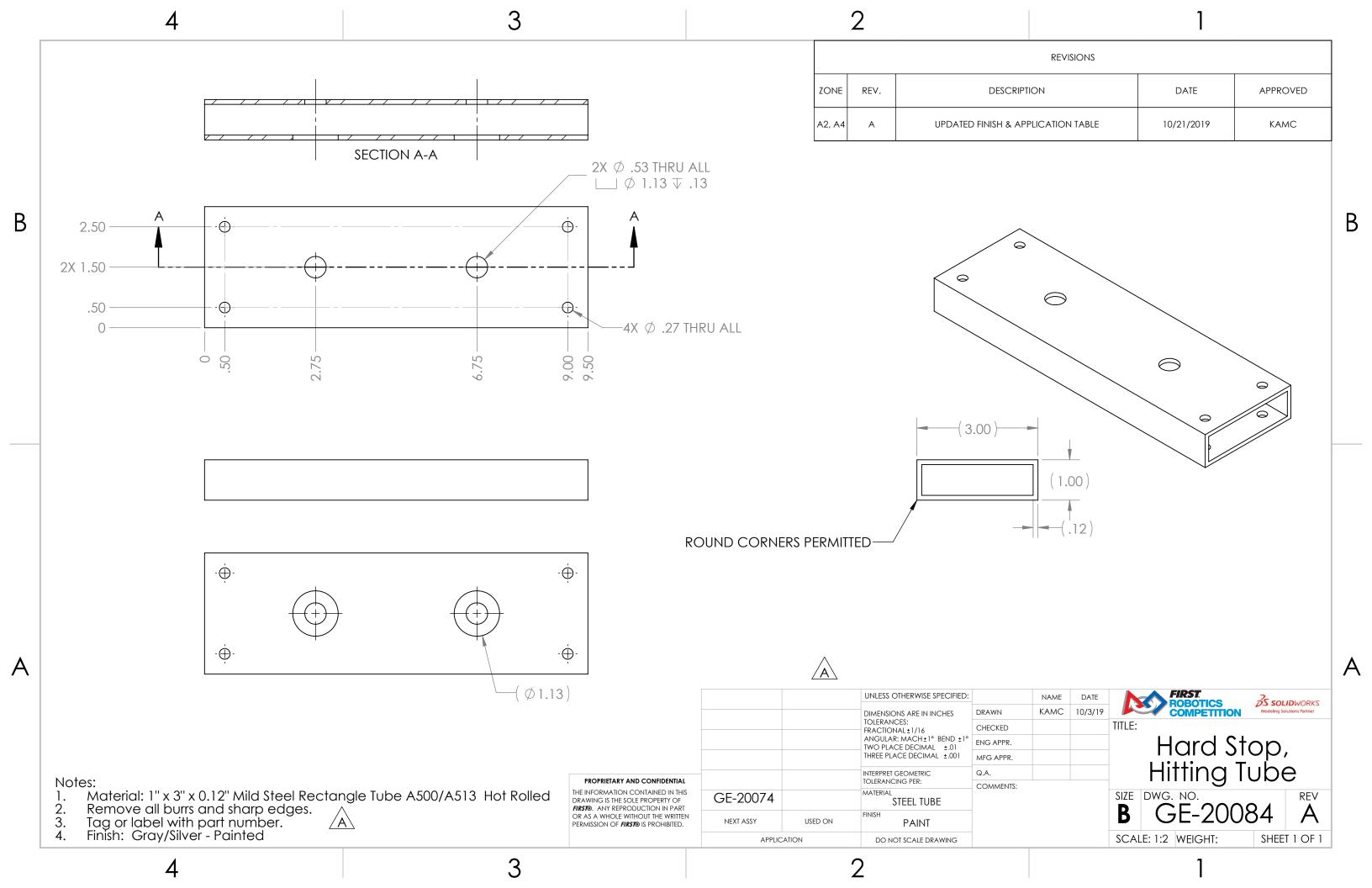


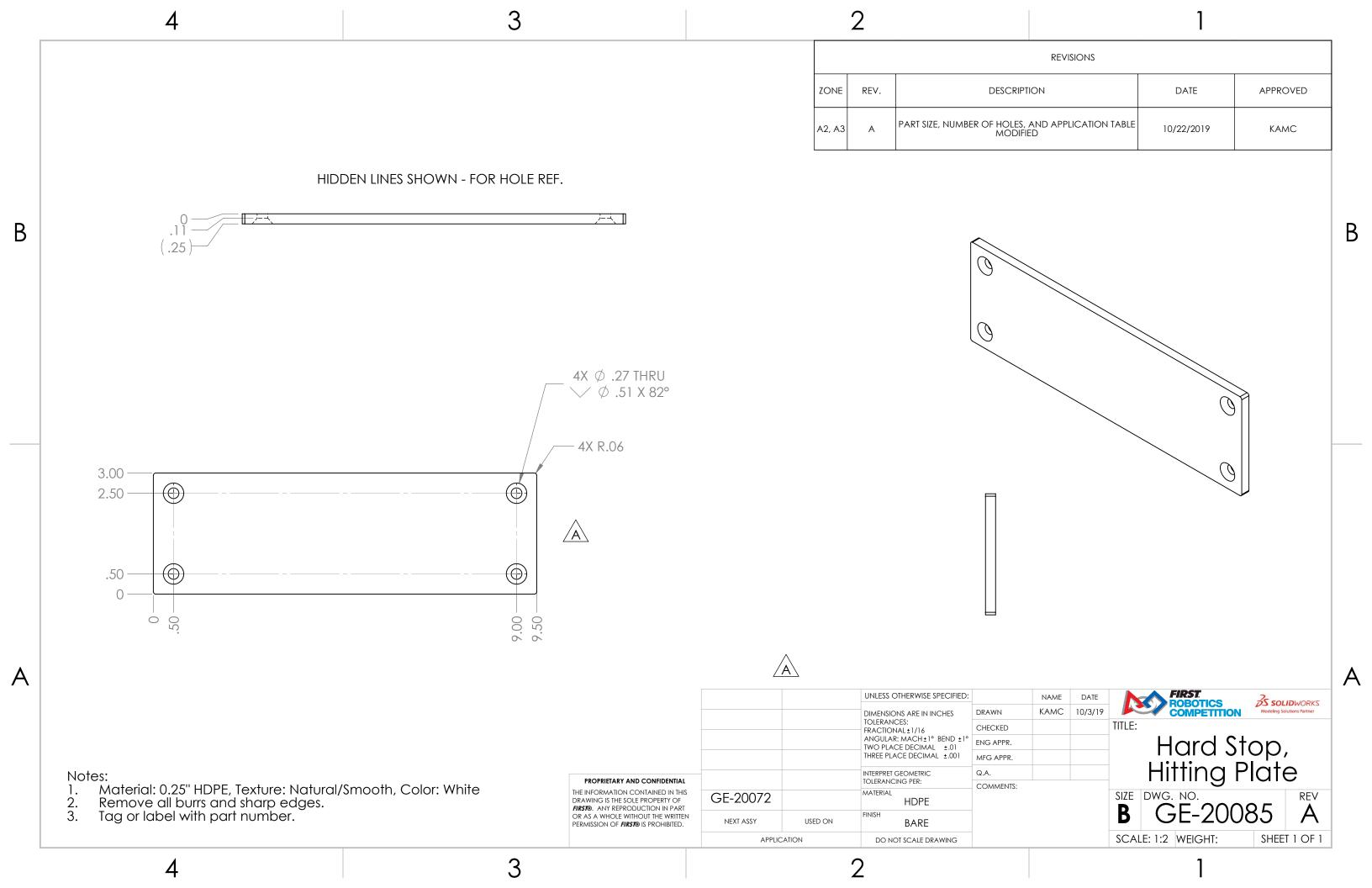


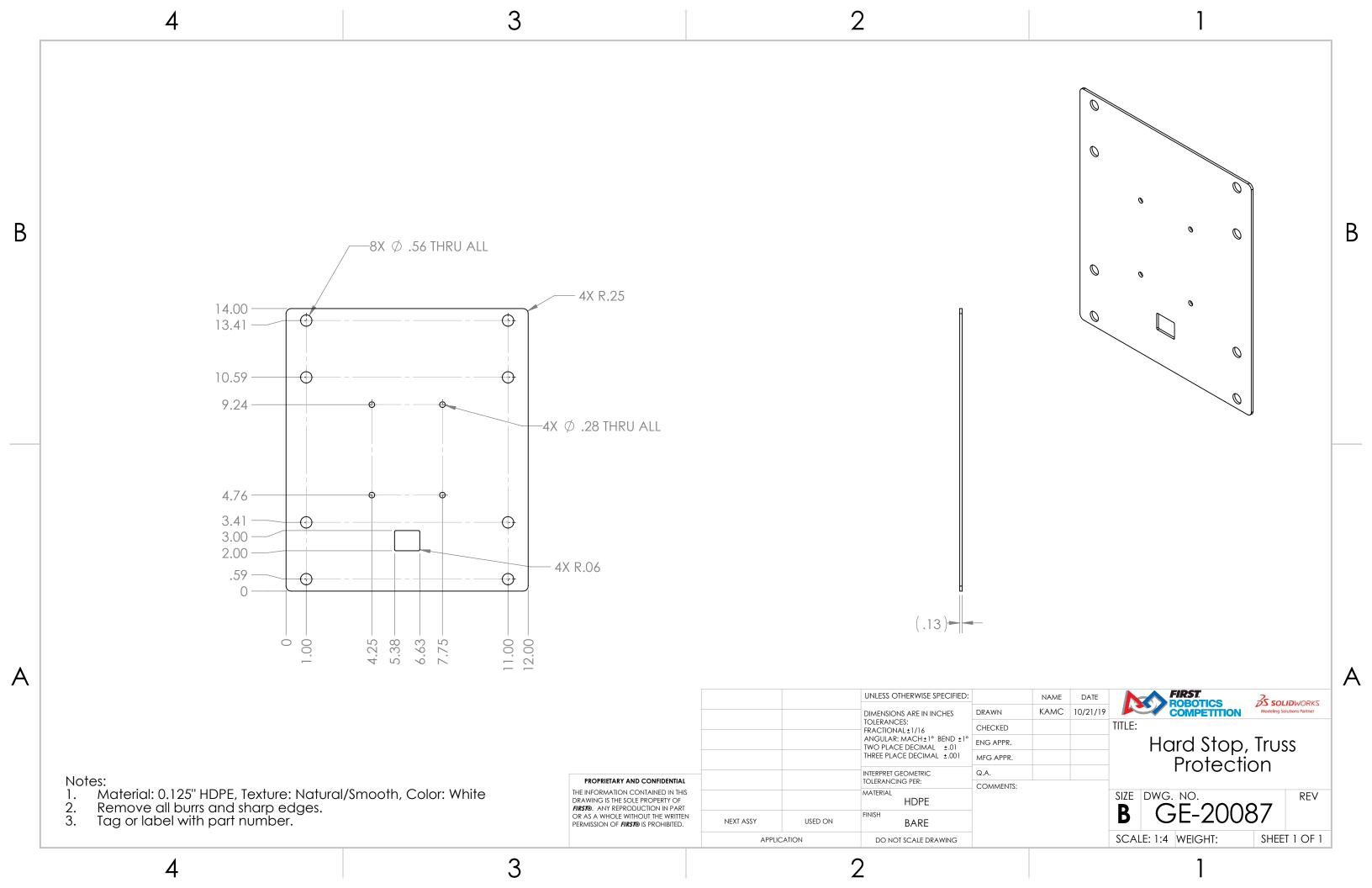


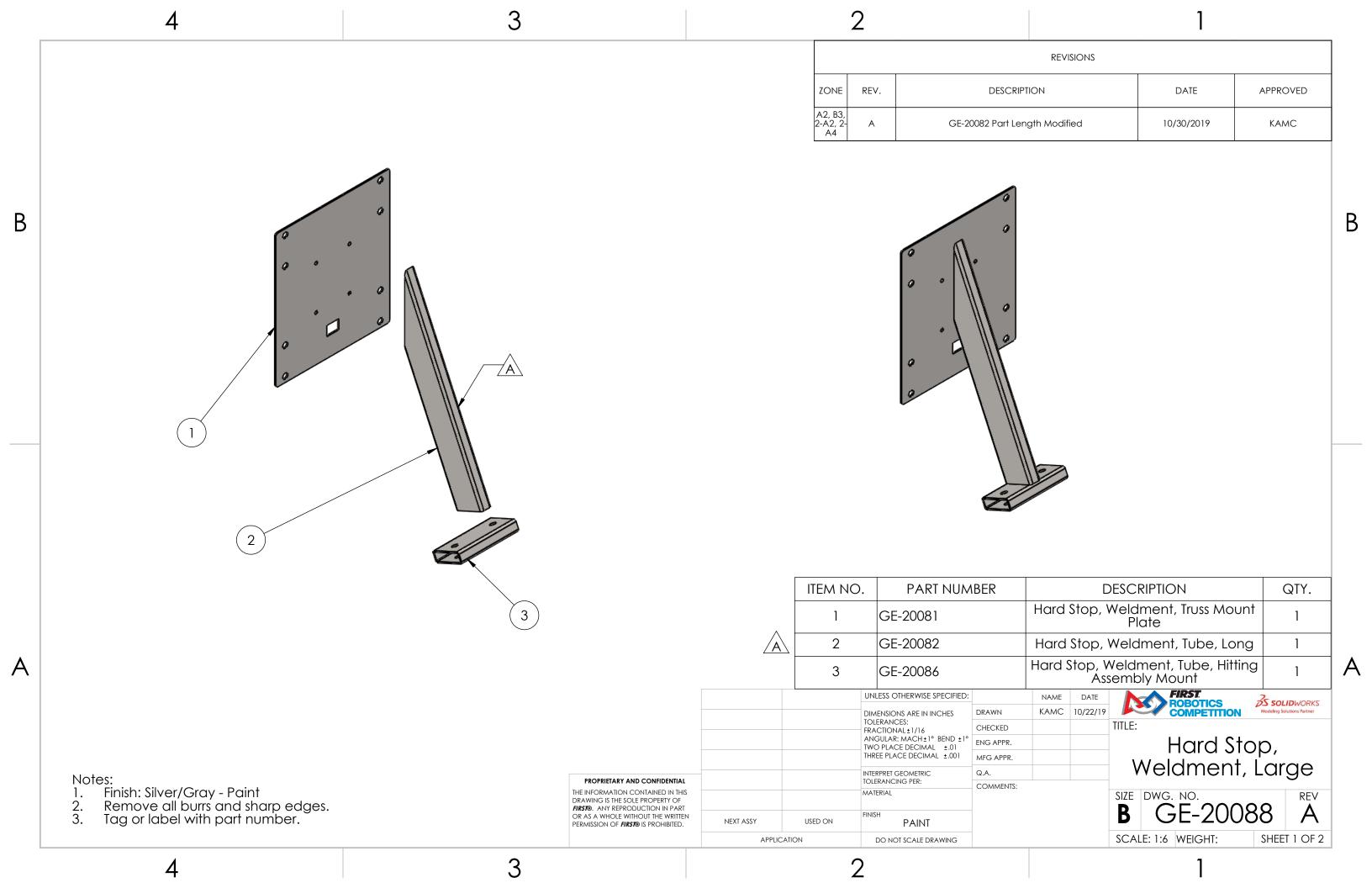


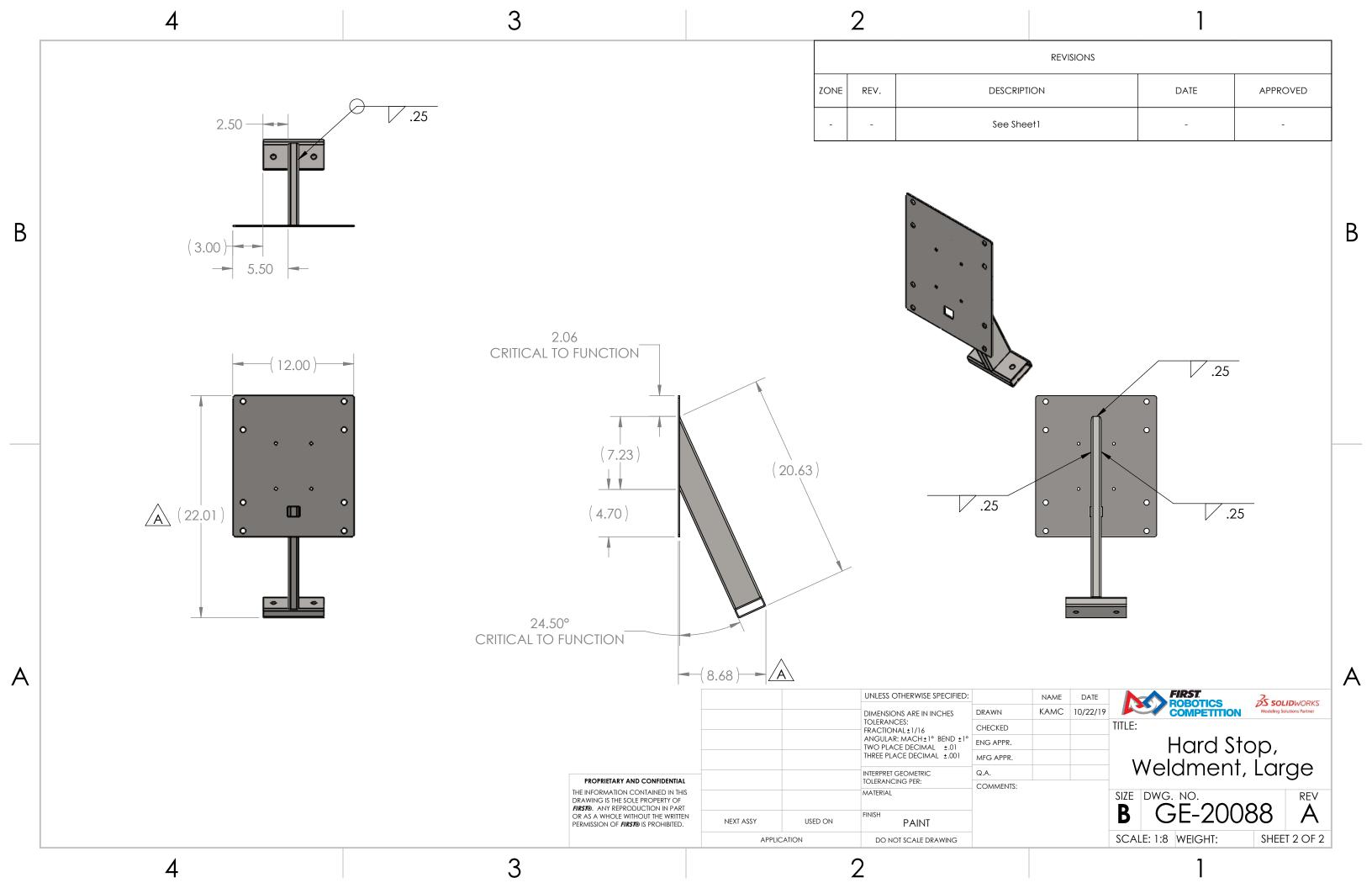


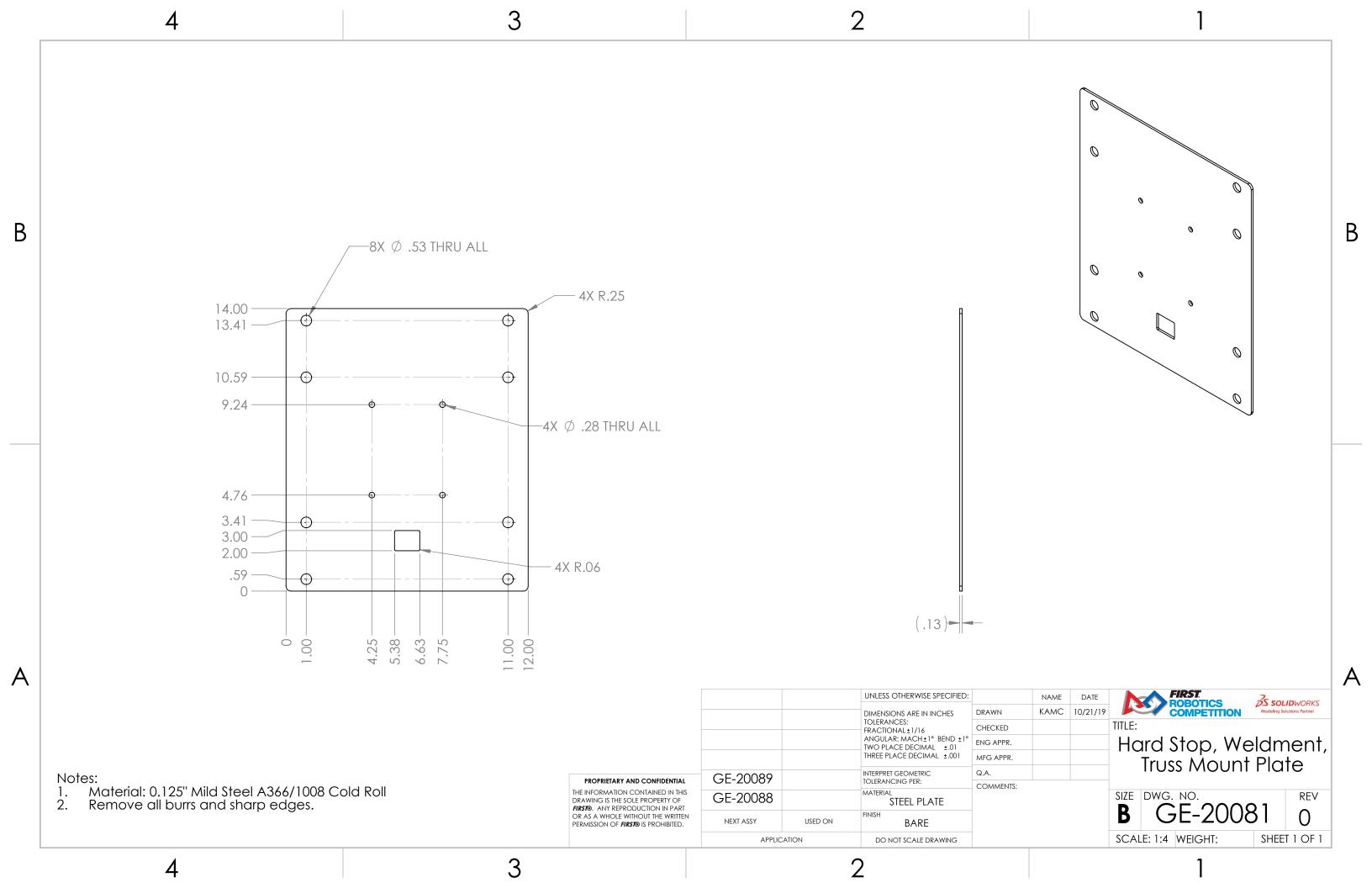


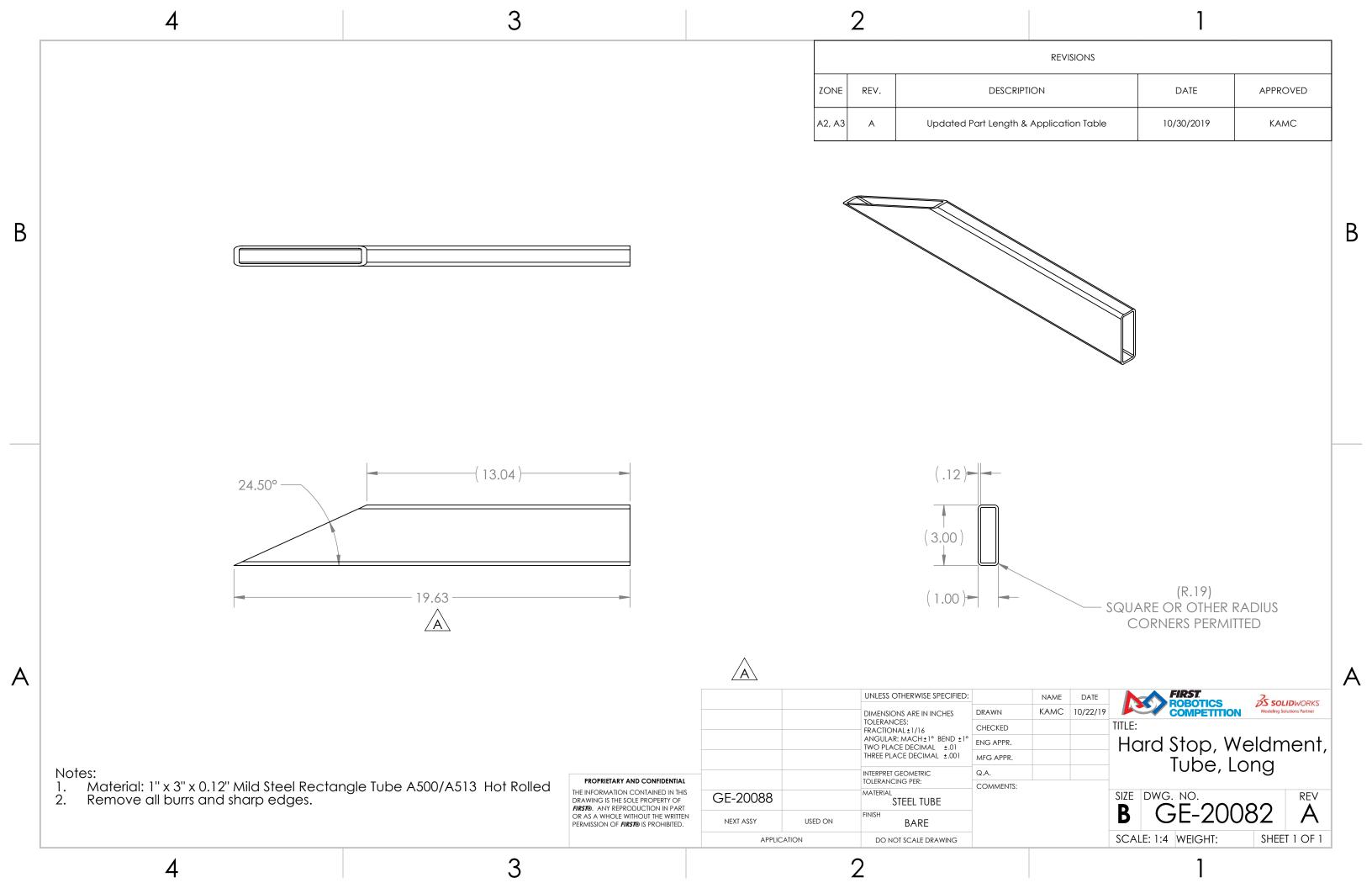


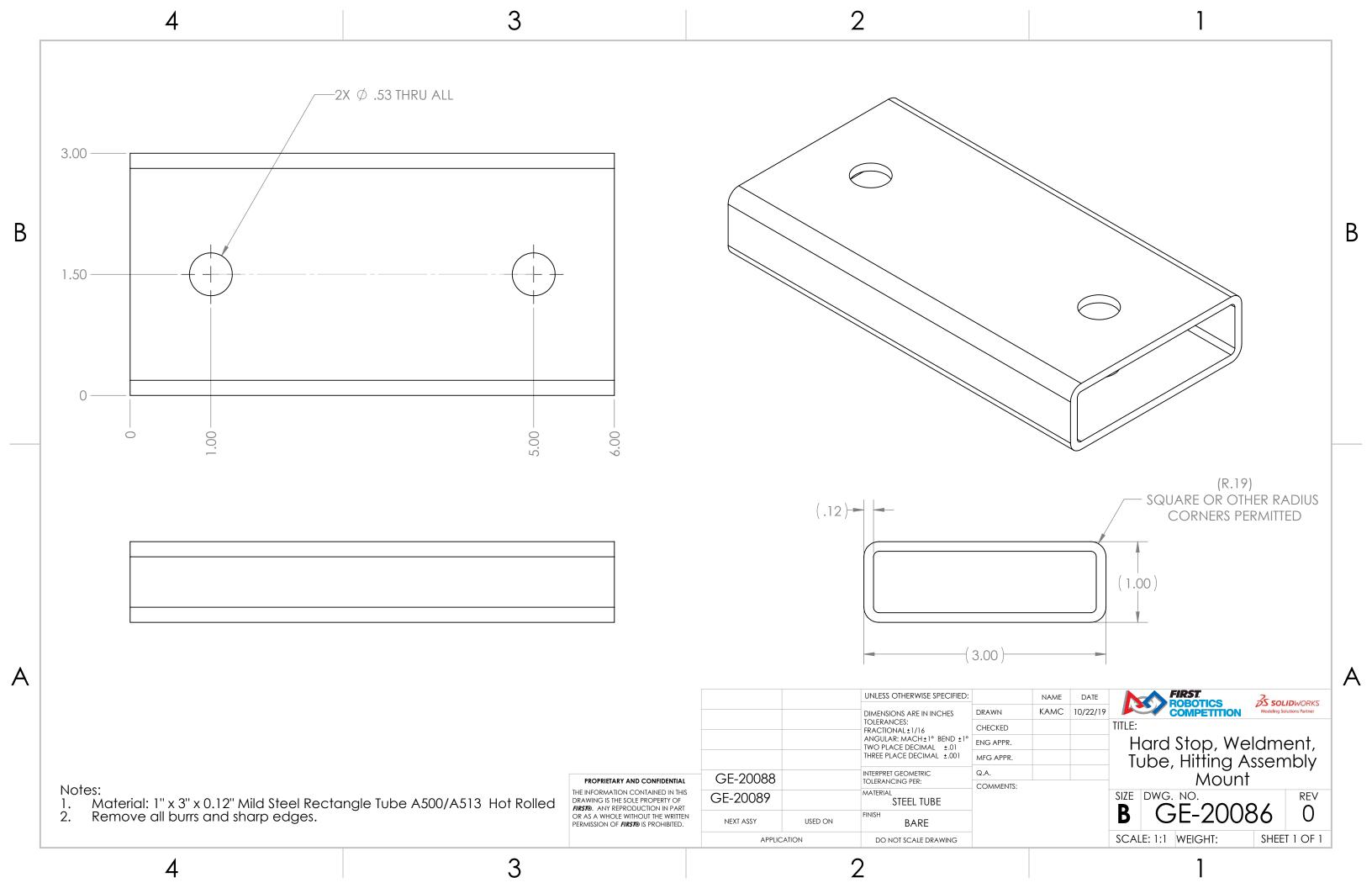


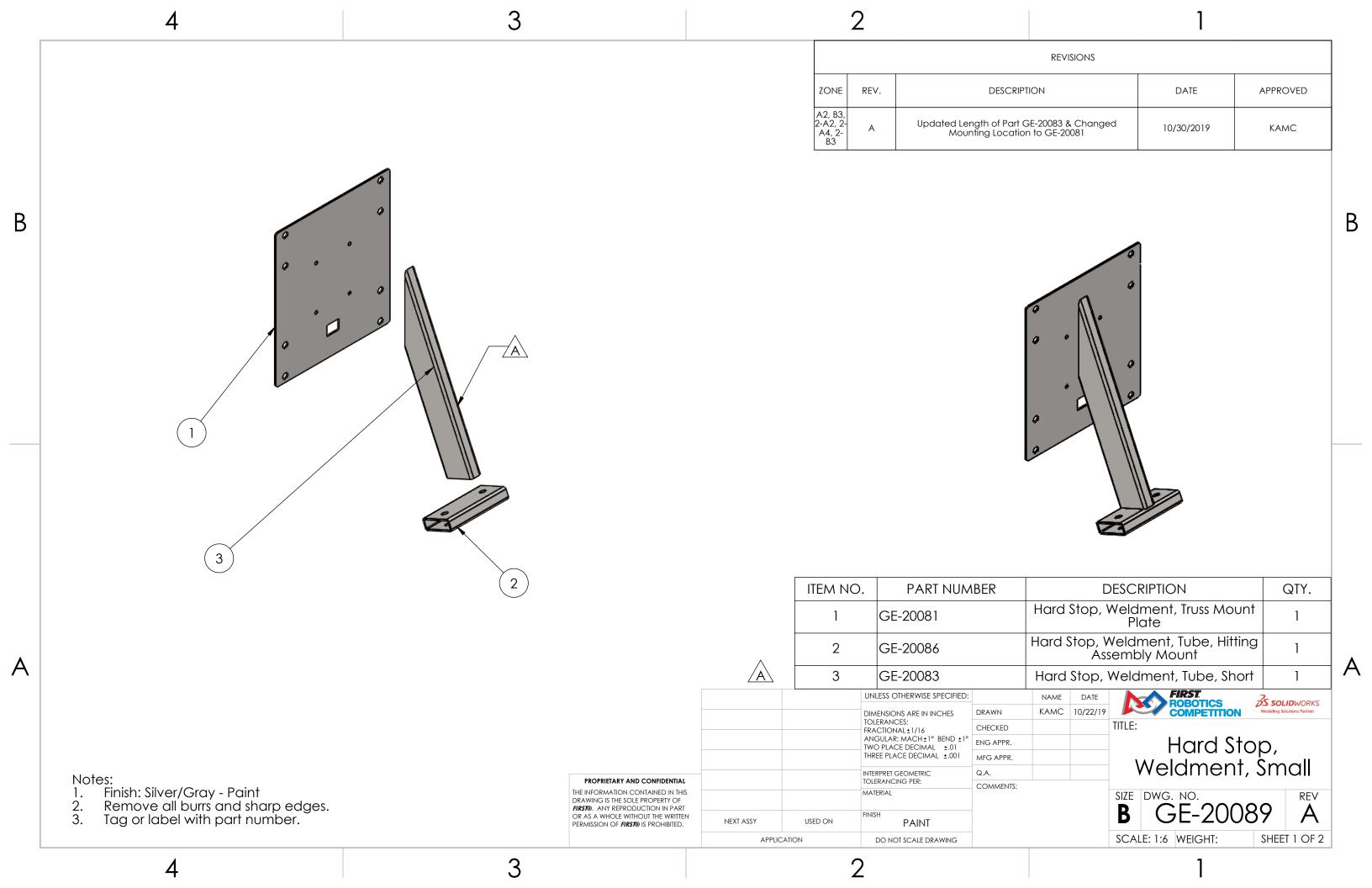


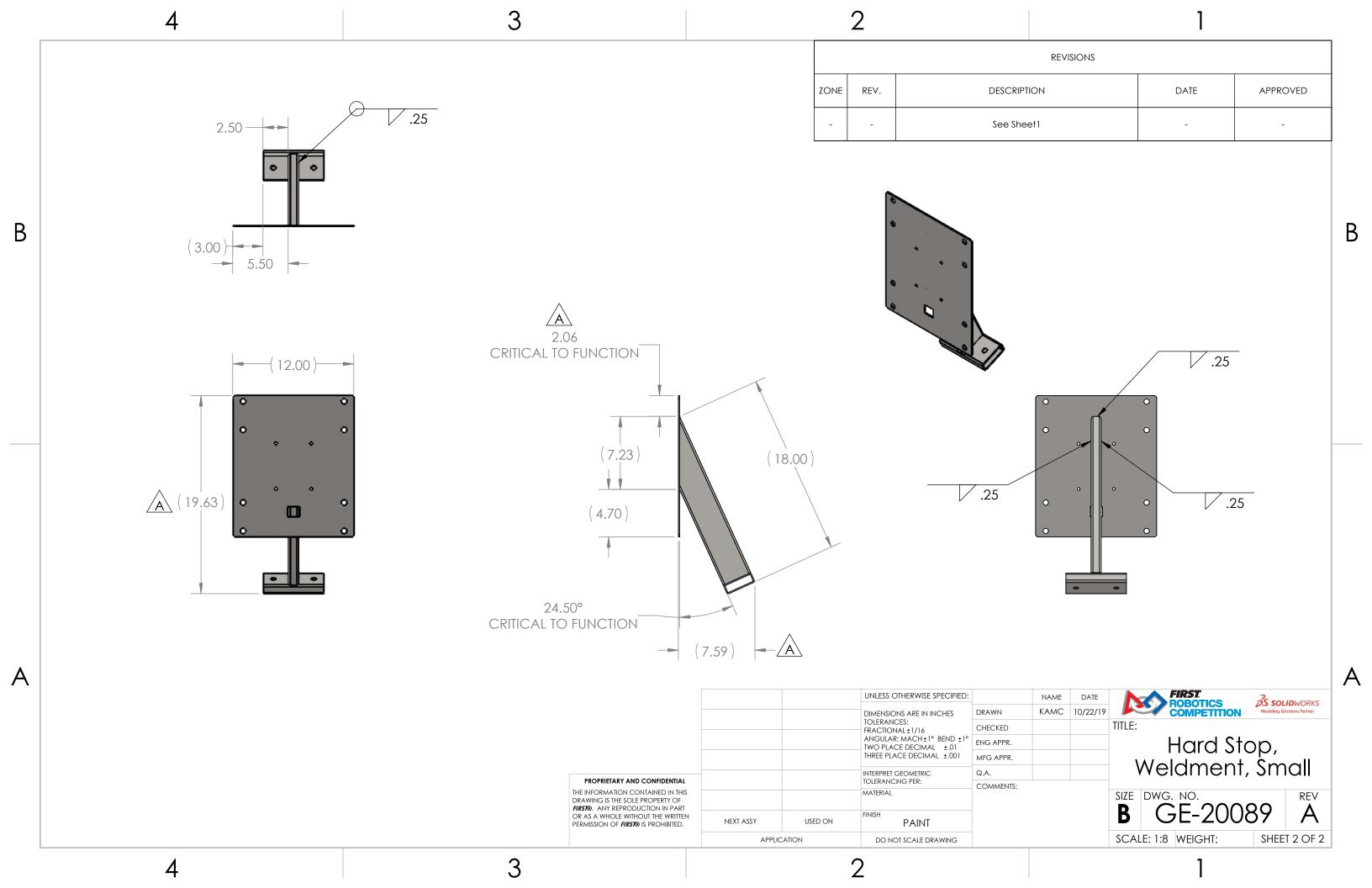


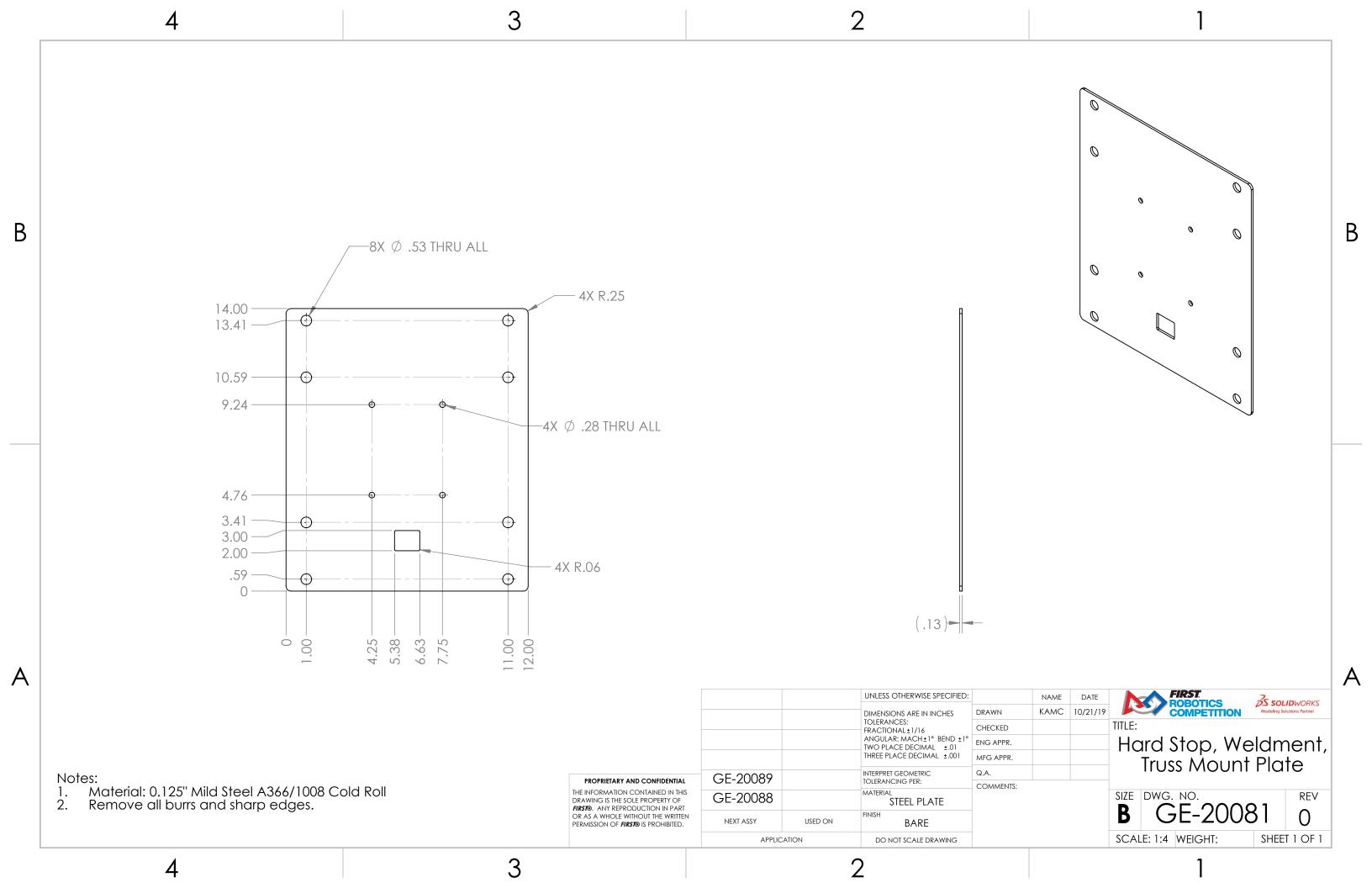


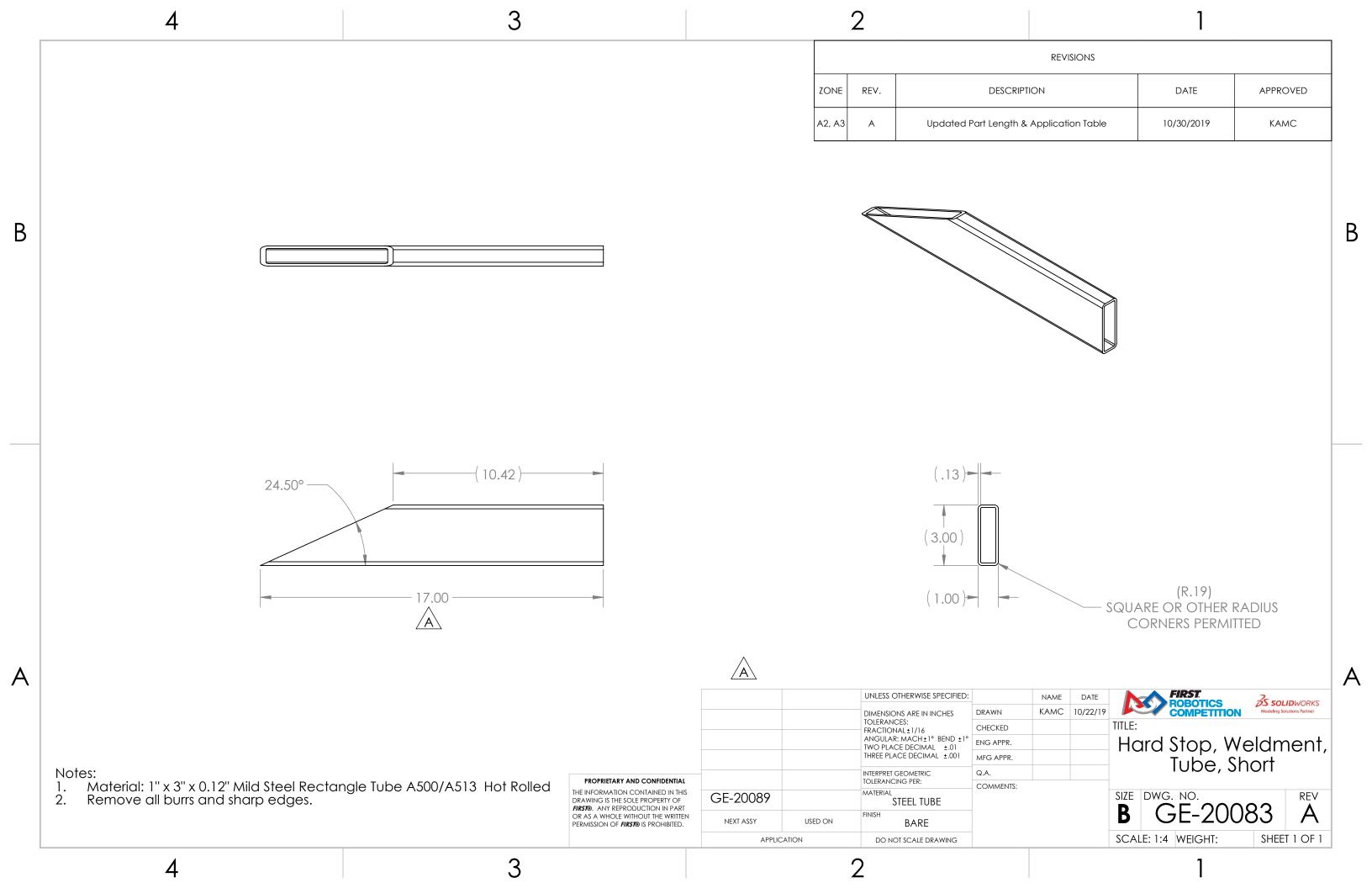


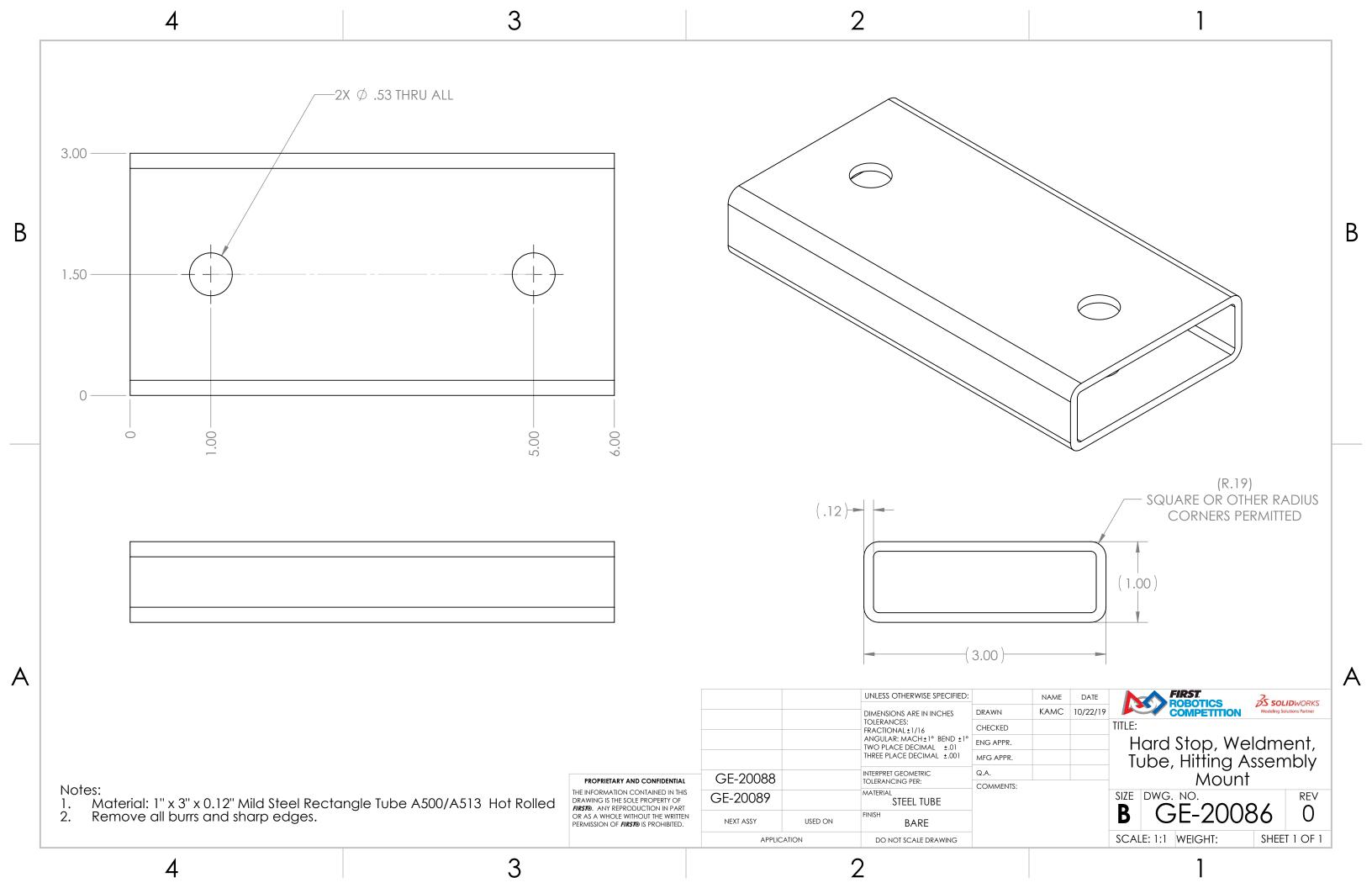


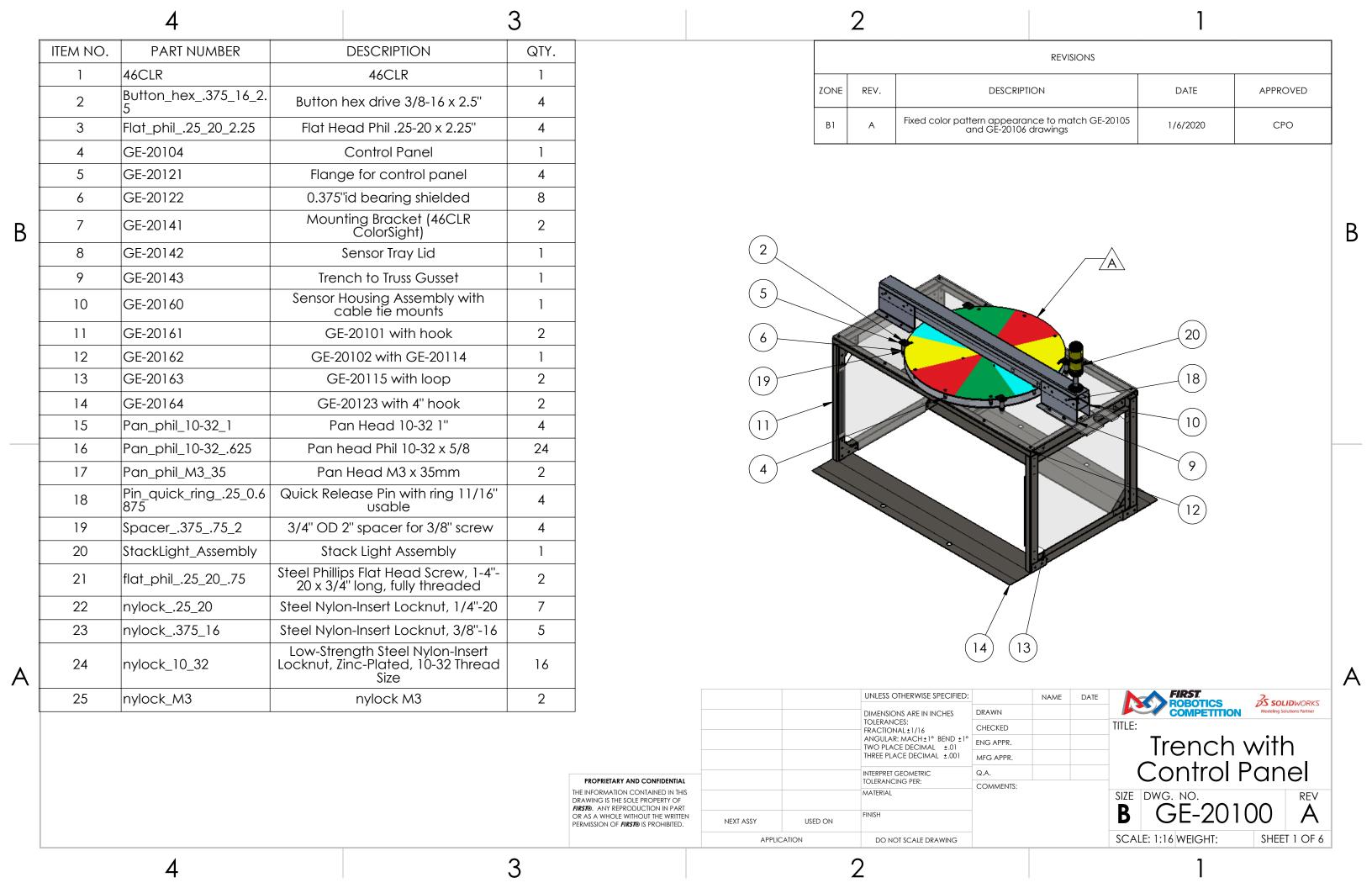


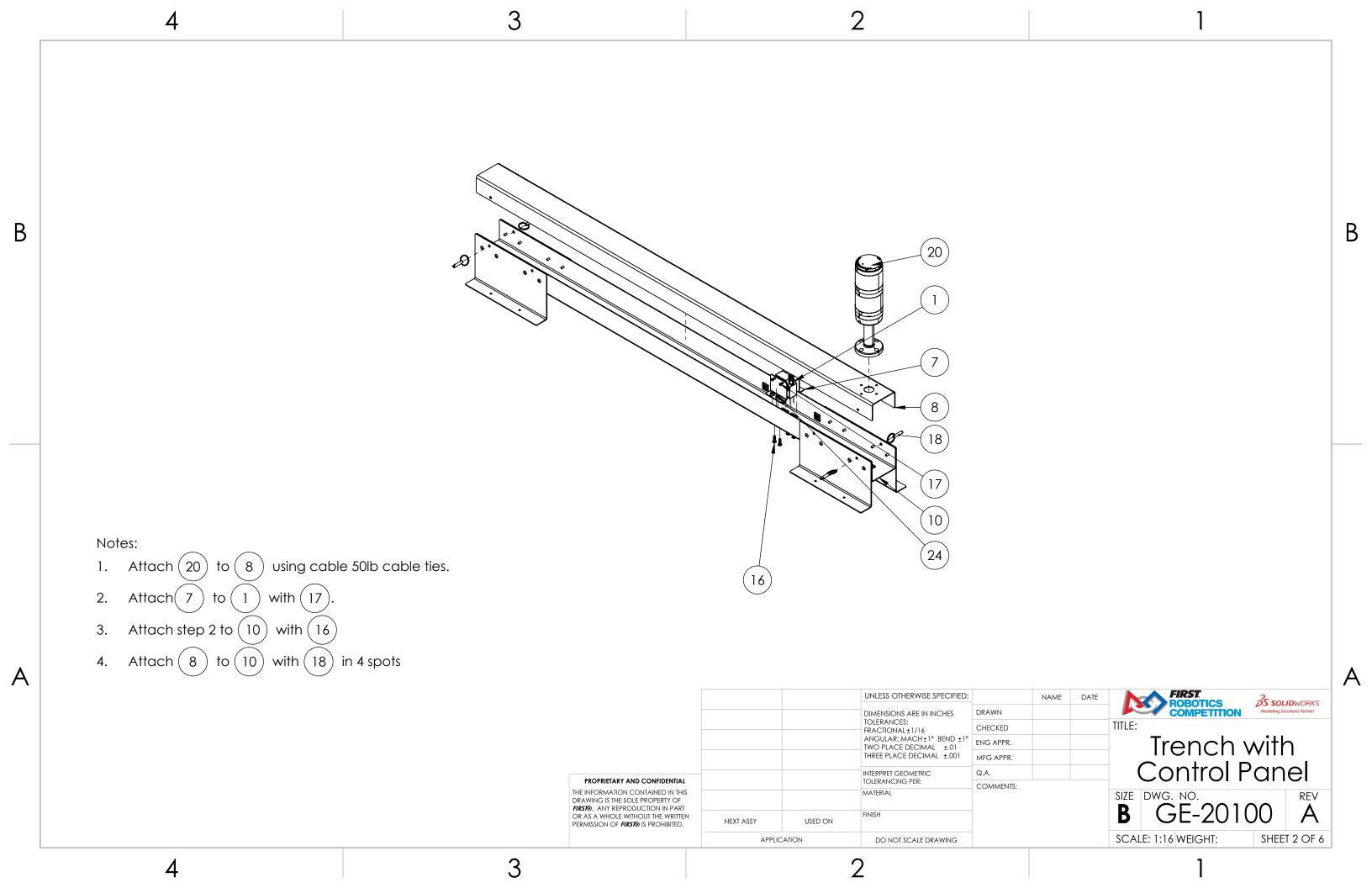


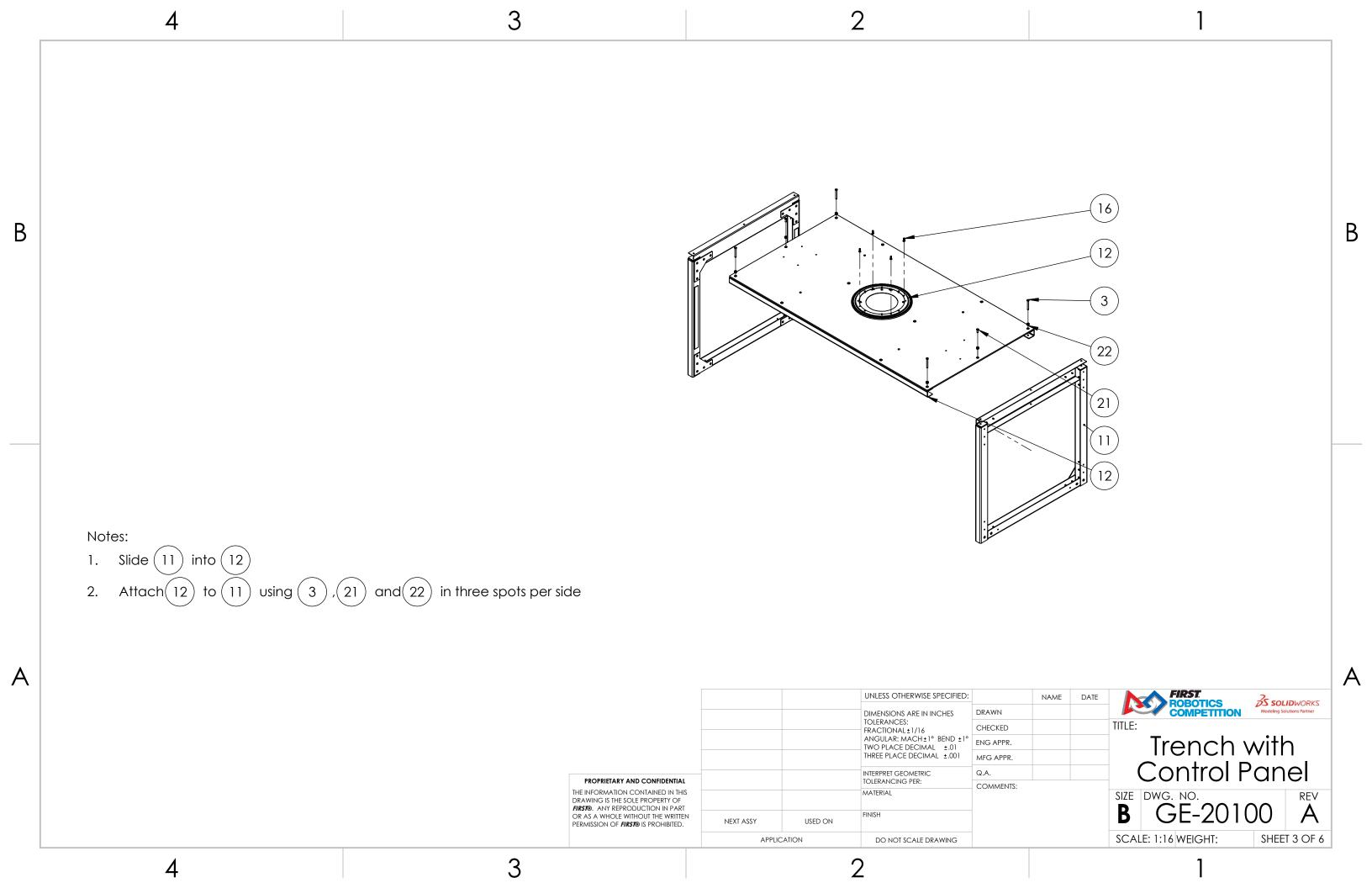


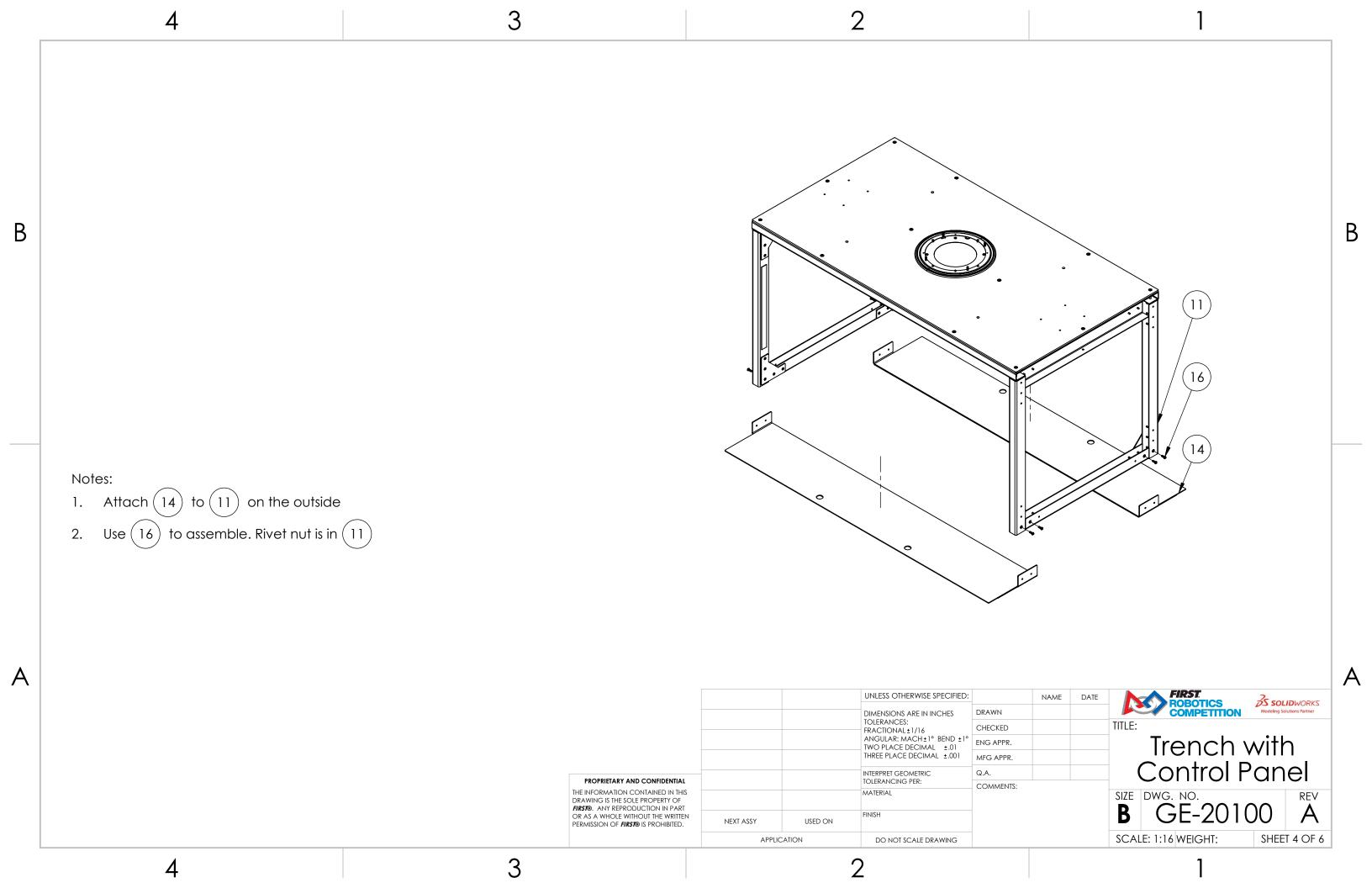


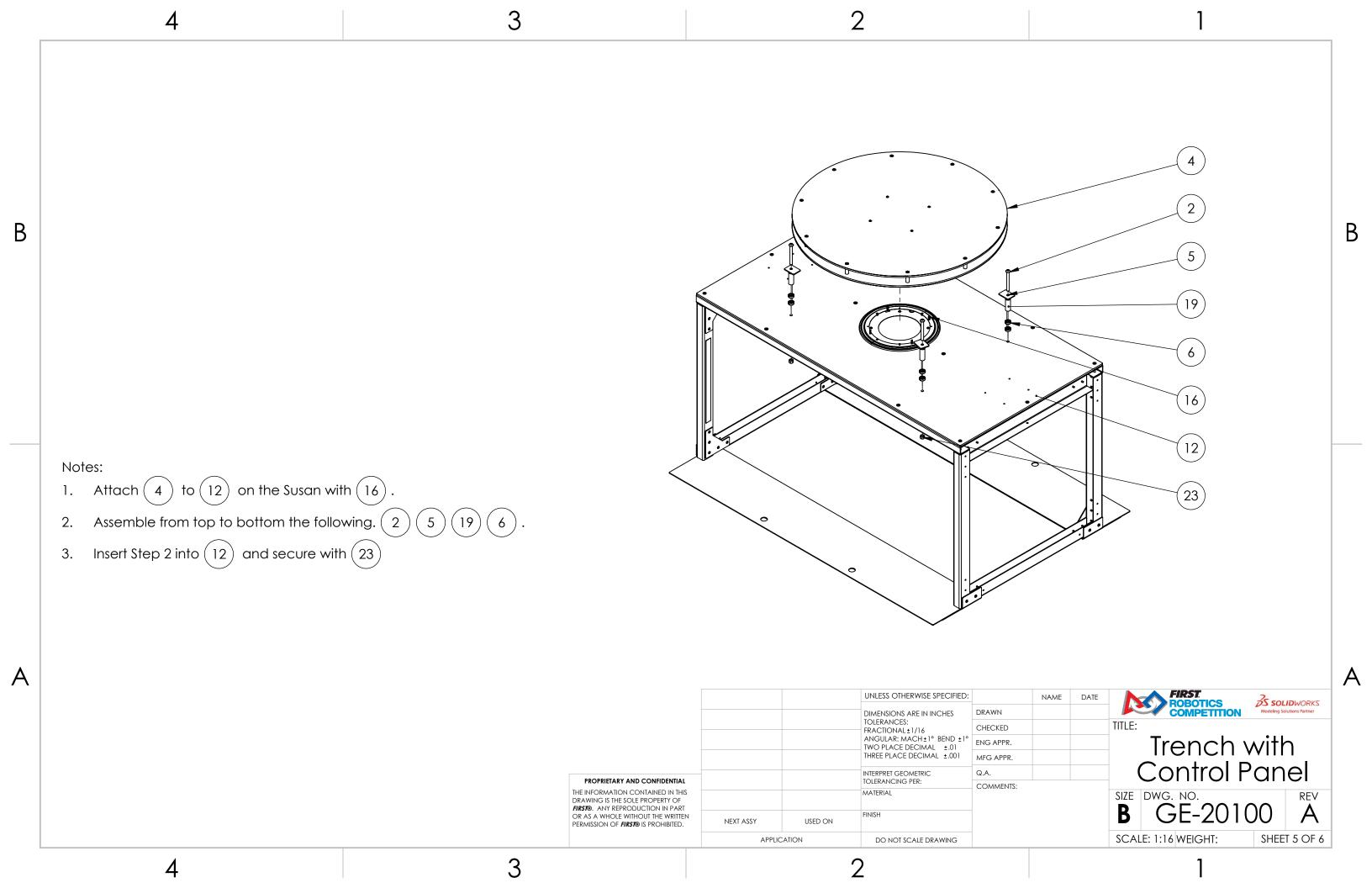


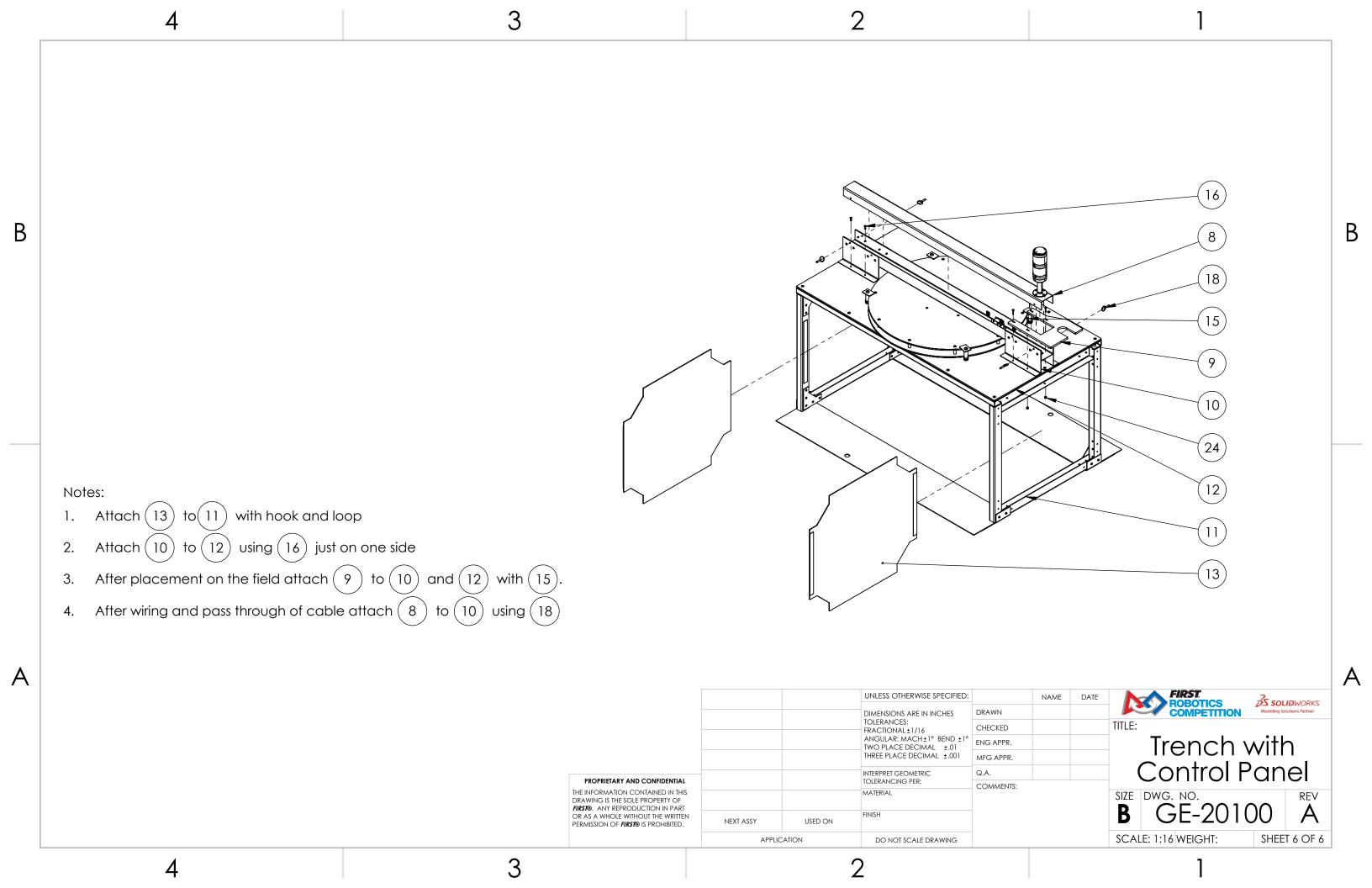


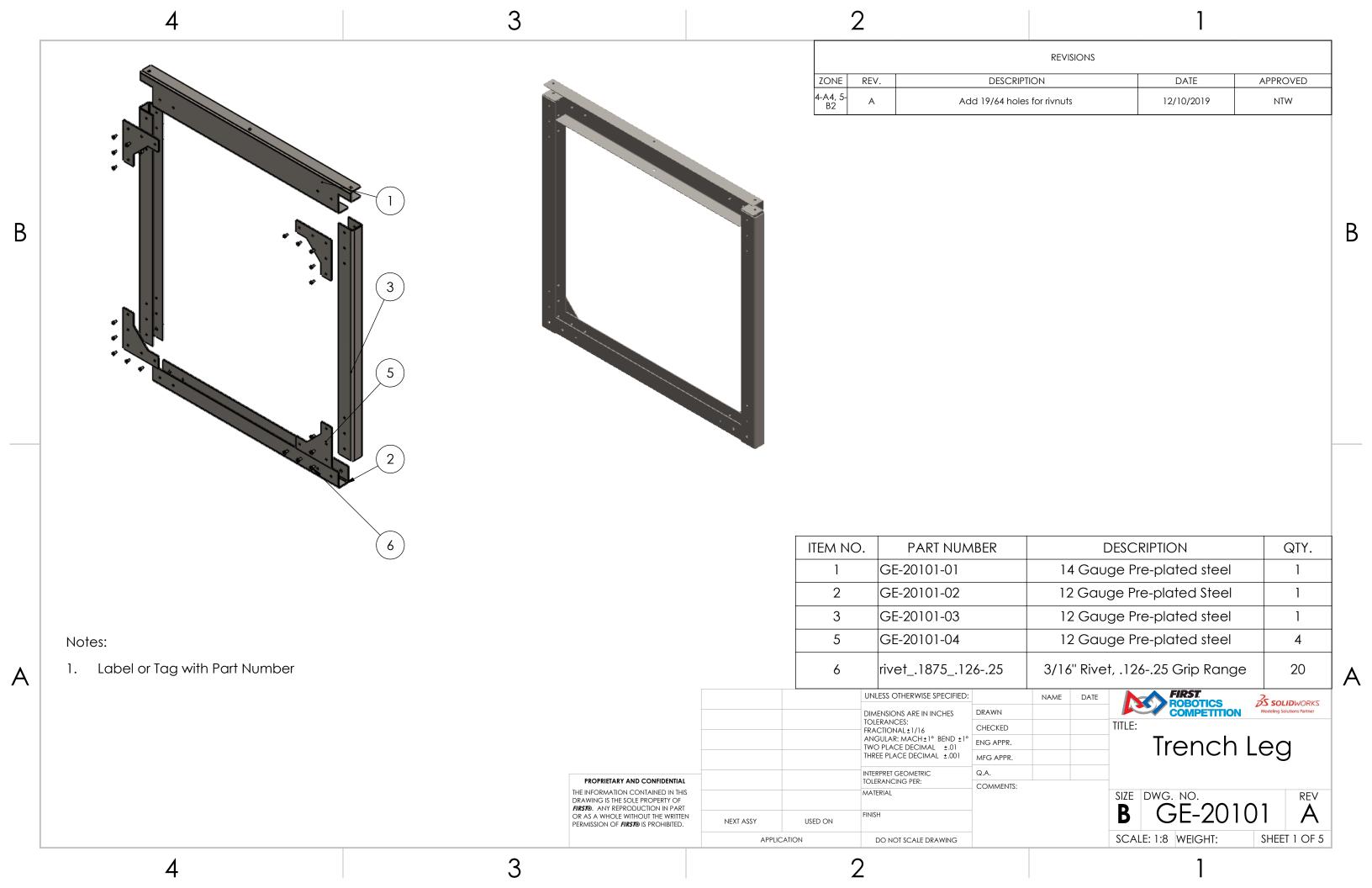


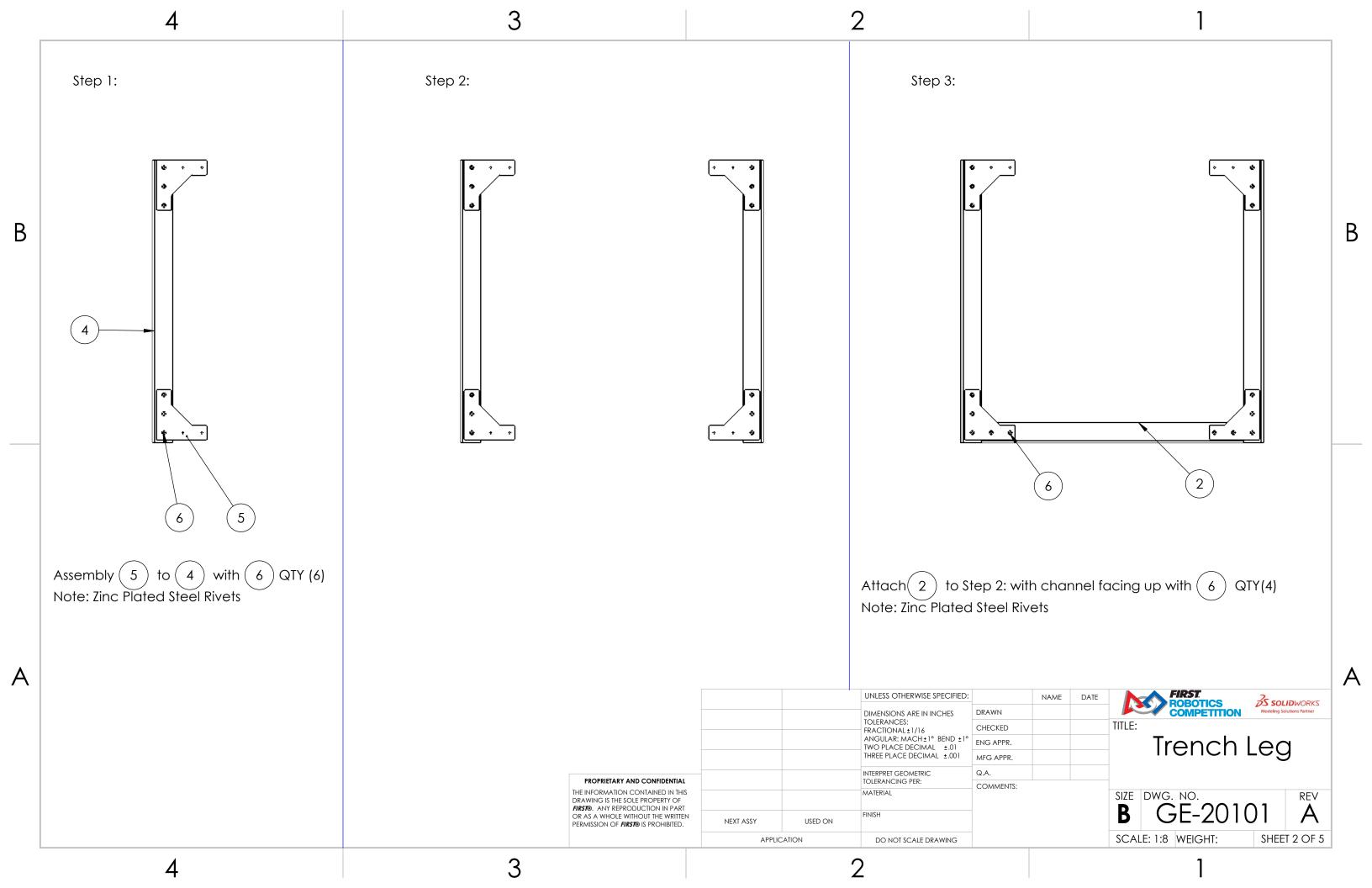


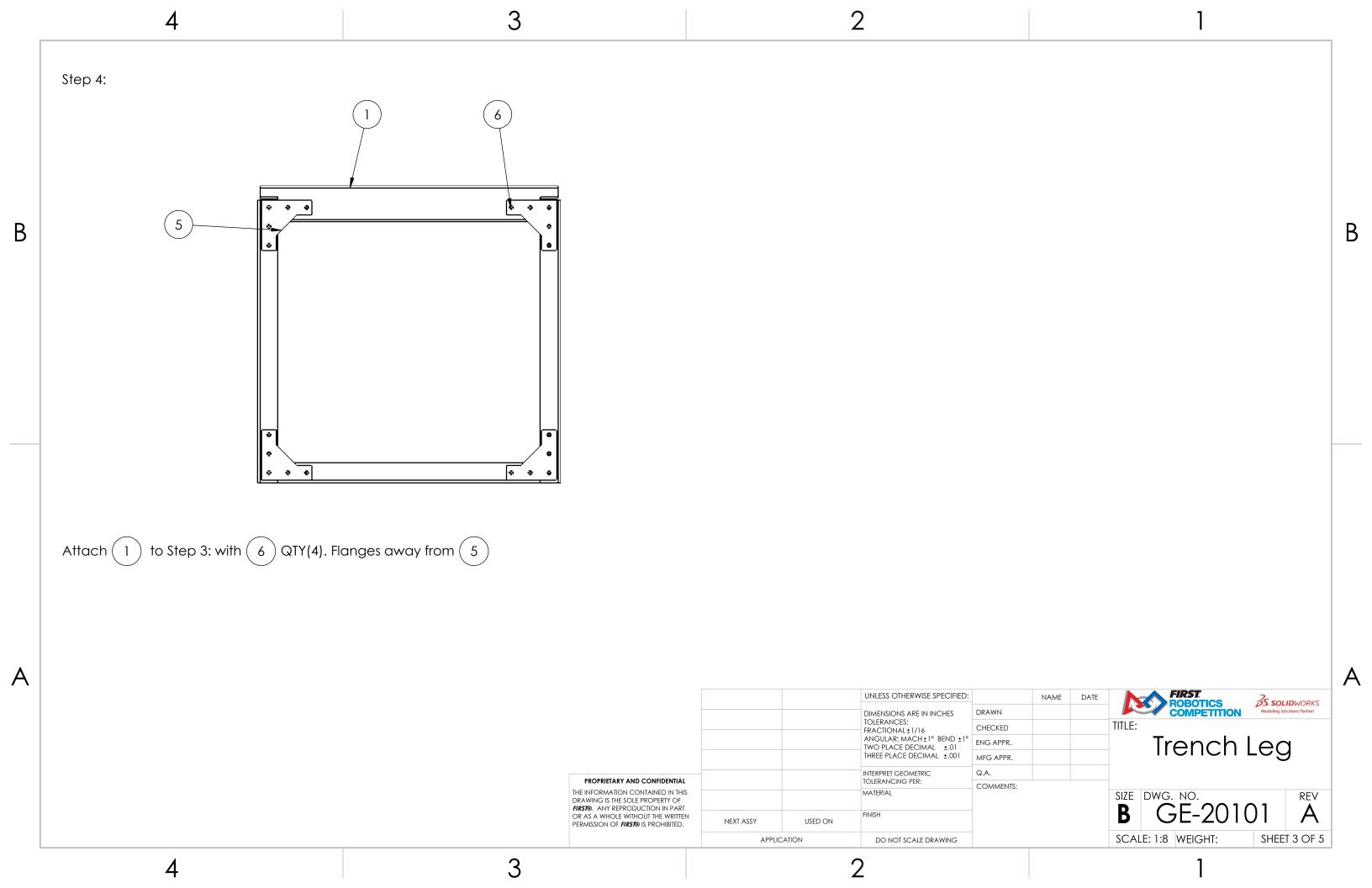


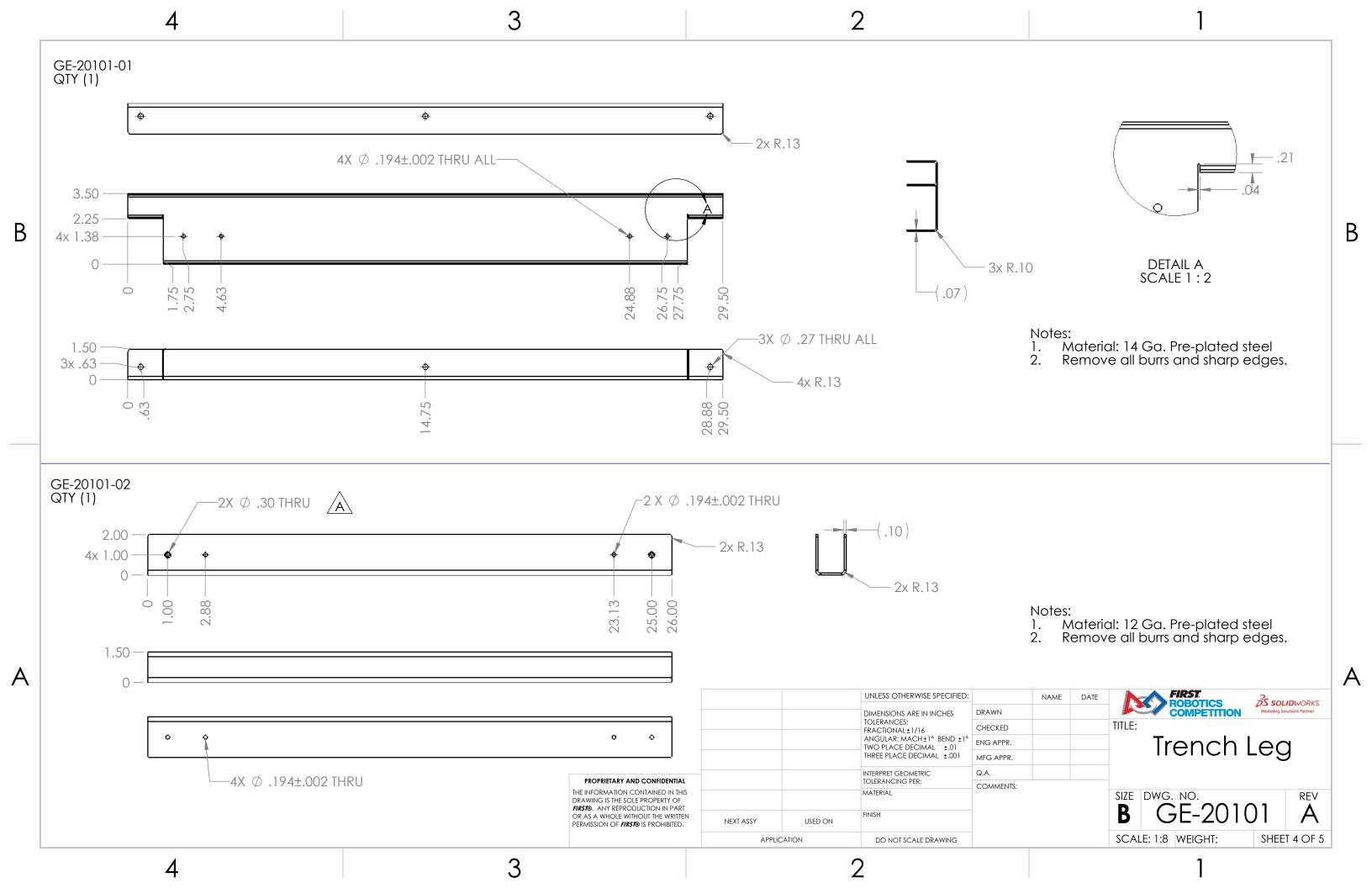


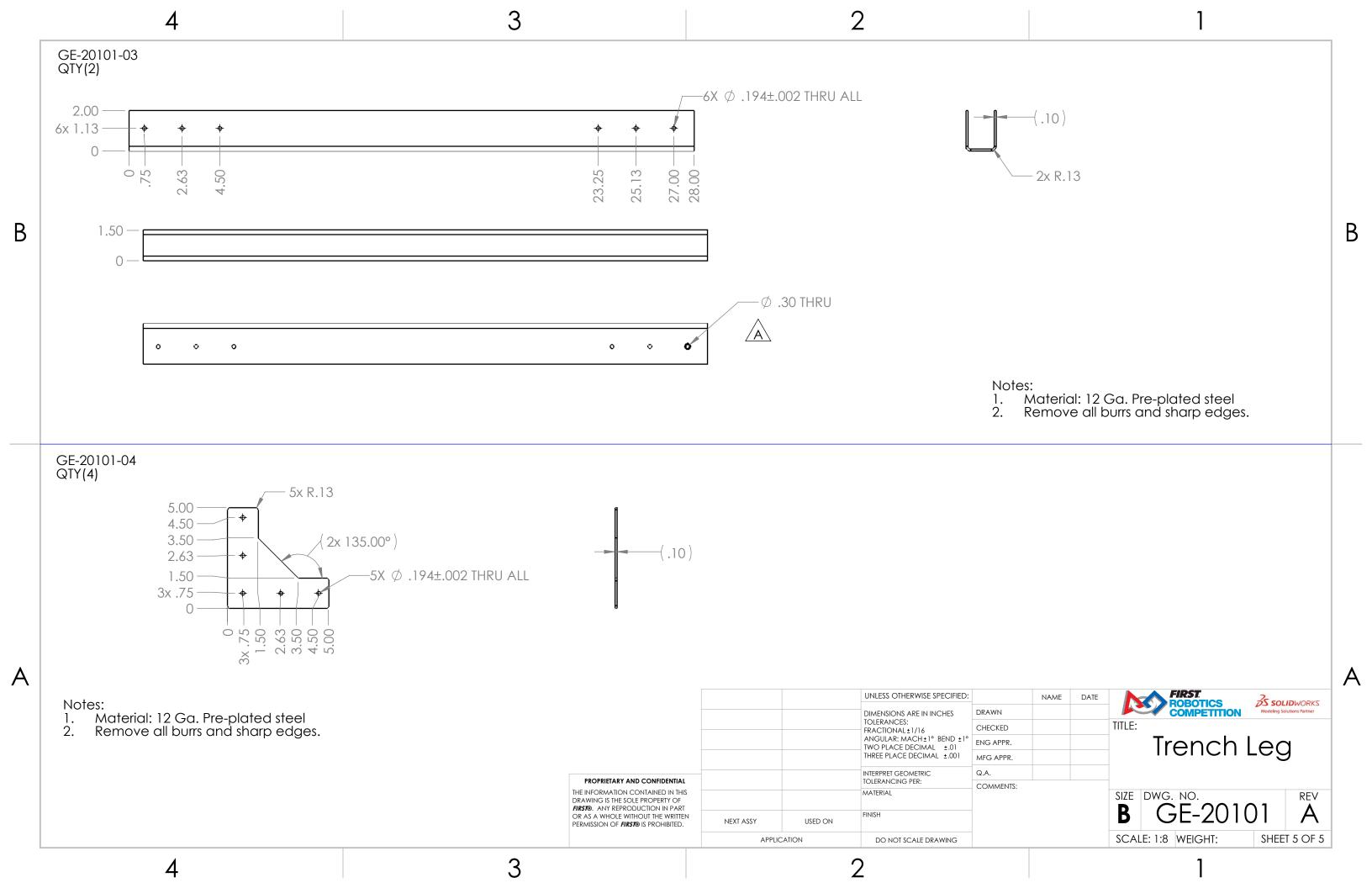


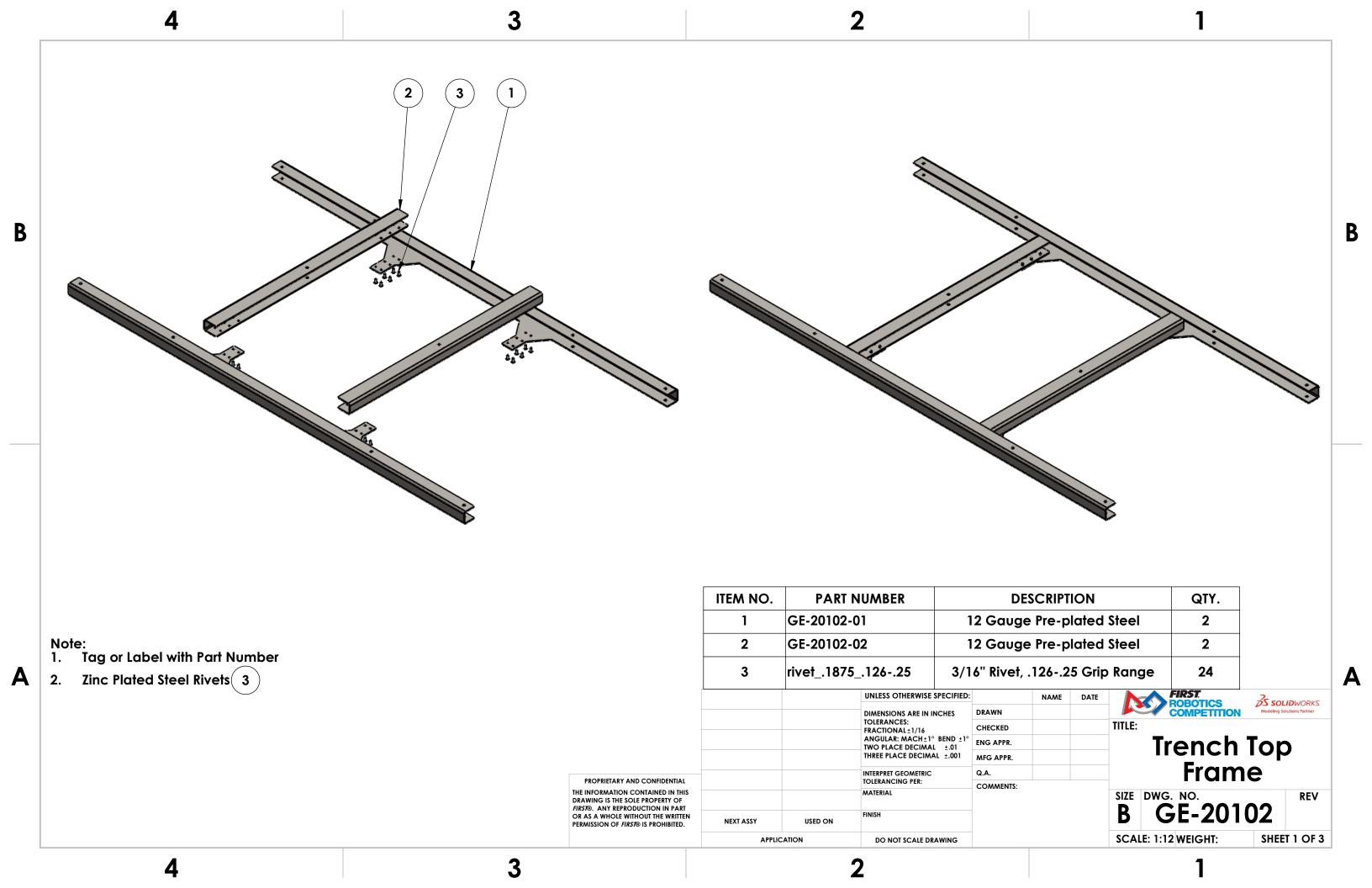


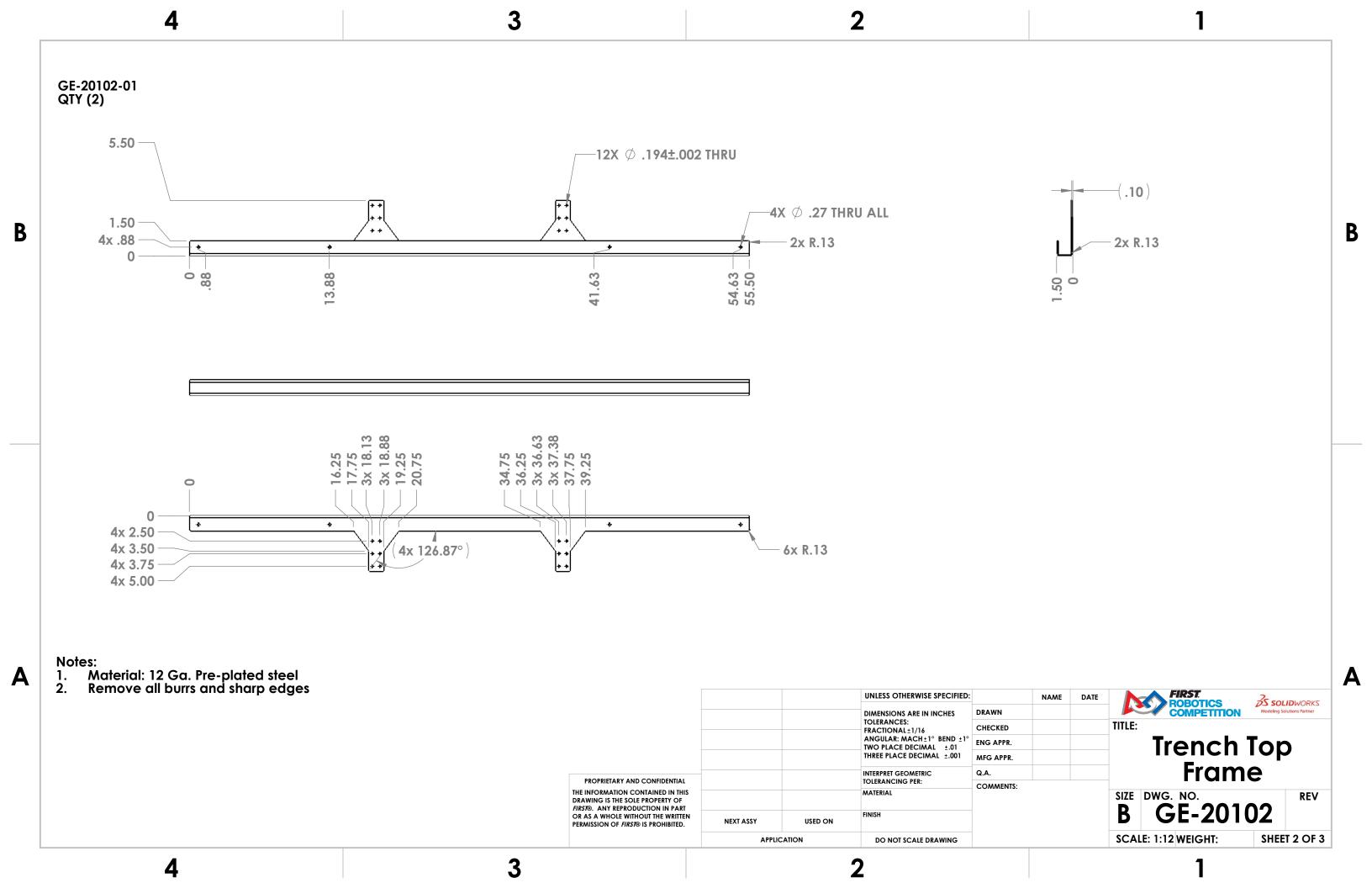


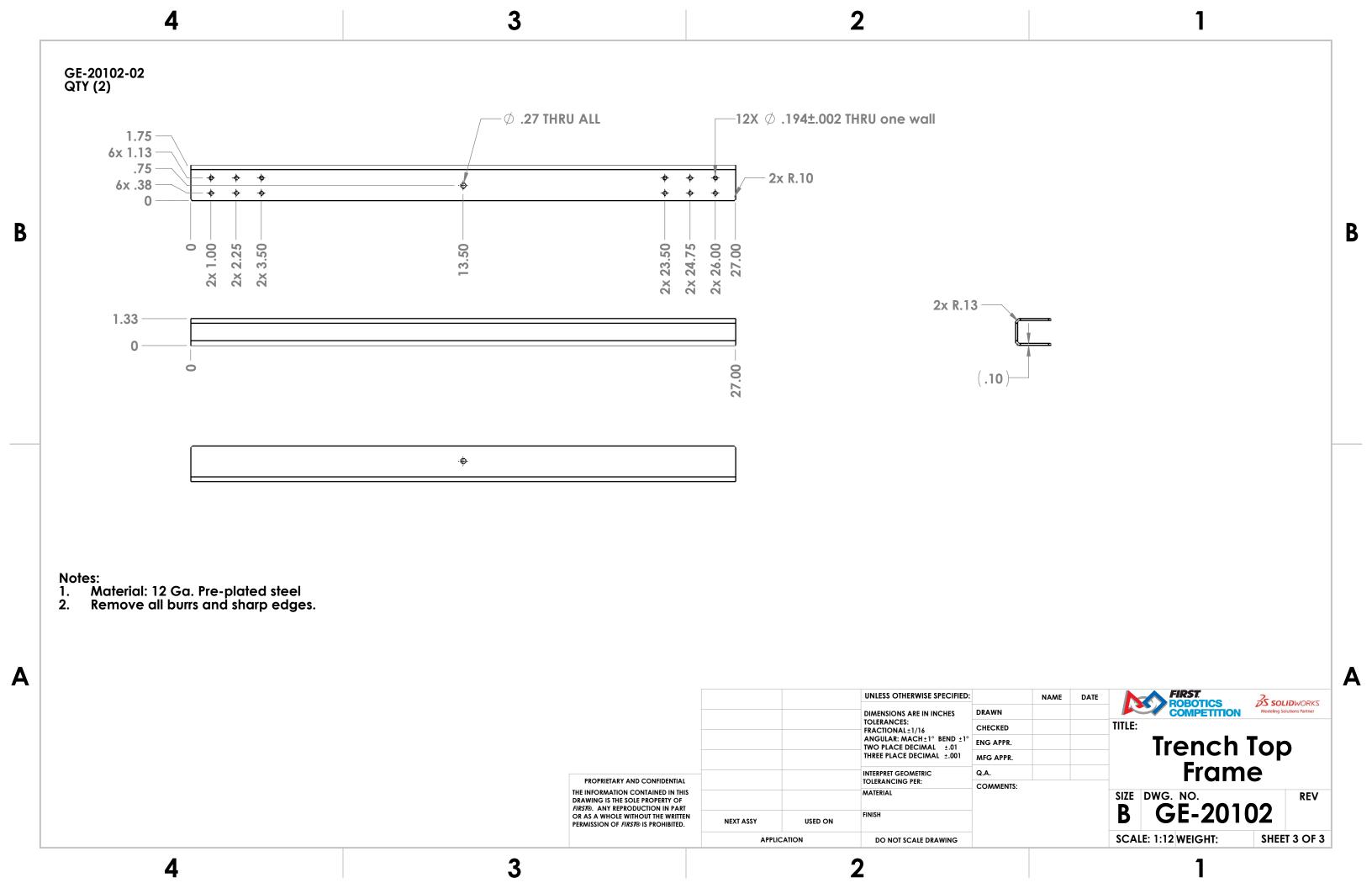






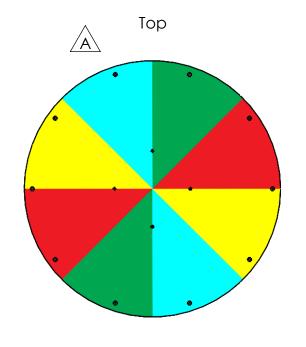


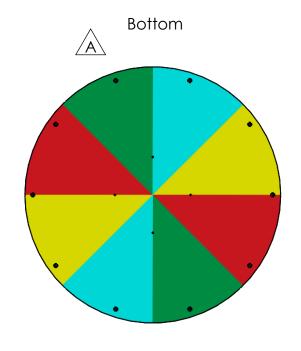




		REVISIONS		
ZONE	REV.	DESCRIPTION	DATE	APPROVED
B1, B2, 2-A1, 2-B1, 2-B2, 3- B2, 4-A1, 5-B1, 5-B2	А	Fixed broken Item No. callouts, fixed color pattern application to match GE-20105 and GE-20106 drawings. Updated Part Numbers of standoffs in BOM.	1/6/2020	СРО

В





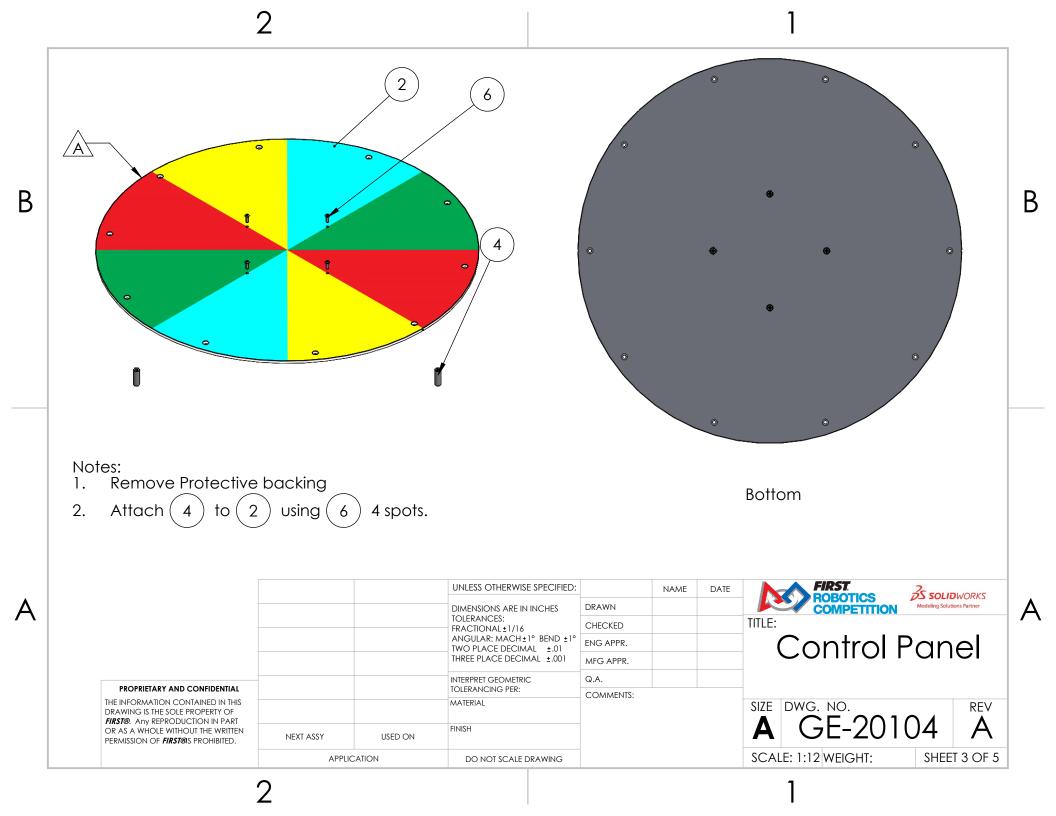
В

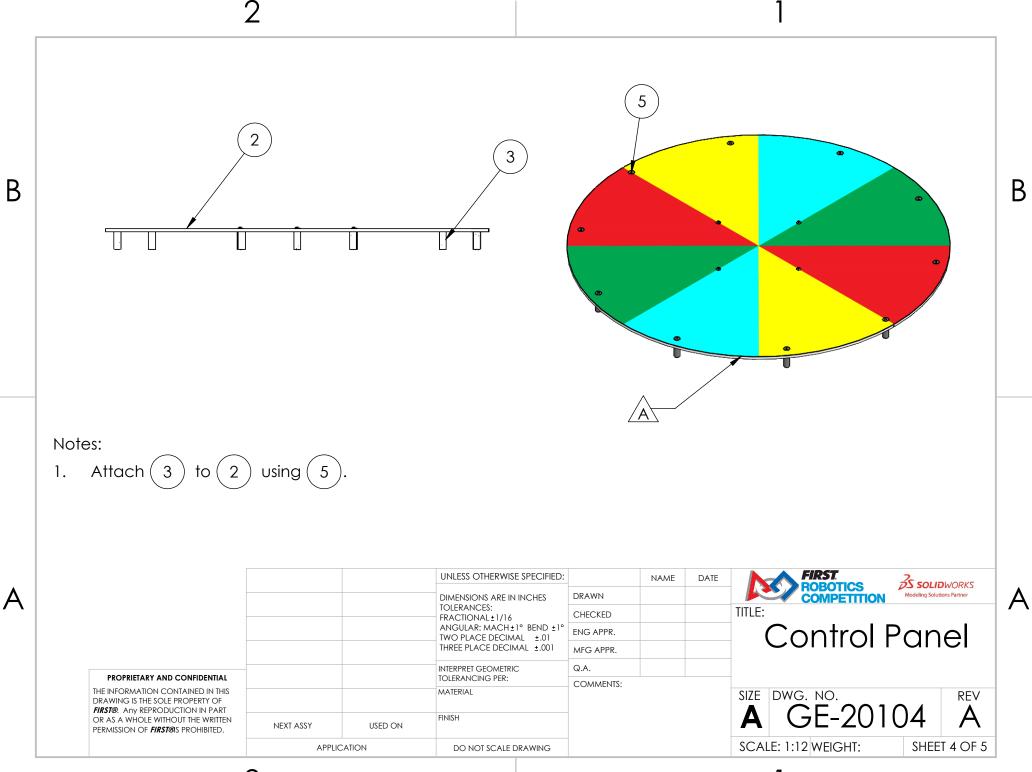
			UNLESS OTHERWISE SPECIFIED:		NAME	DATE	FIRST. ROBOTICS SOLIDWORKS
			DIMENSIONS ARE IN INCHES	DRAWN			COMPETITION Modeling Solutions Partner
_			ANCHIAD: AAACH 10 DEND 110	CHECKED			TITLE:
				ENG APPR.			Control Panel
			THREE PLACE DECIMAL ±.001	MFG APPR.			Common and
			INTERPRET GEOMETRIC	Q.A.			
PROPRIETARY AND CONFIDENTIAL			TOLERANCING PER:	COMMENTS:			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FIRST®. ANY REPRODUCTION IN PART			MATERIAL				SIZE DWG. NO.
OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FIRST® IS PROHIBITED.	NEXT ASSY	USED ON	FINISH				A GE-20104 A
	APPLIC	CATION	DO NOT SCALE DRAWING				SCALE: 1:12 WEIGHT: SHEET 1 OF 5

2

•

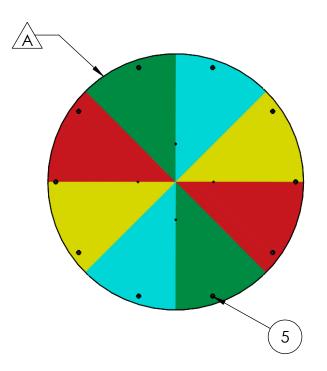
	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.		^ (6		
	1	GE-20105	Bottom Control Panel	1		A			
	2	GE-20106	Top Control Panel	1					
В	3	Threaded_s tandoff25 _1.5	Threaded_sta ndoff25_1.5	10	A	A			В
	4	Threaded_s tandoff_10- 32_1.5	Threaded	4			1 8	1	
	5	Flat Hex .25_2075	Flat Hex .25_2075	20	3	-1	t g	Ĭ	
	6	round_hex_ 10_32625 _full	Round Hex Head, #10-32 x 5/8" long, fully threaded	4	2	1 8		0	
Α	THE INFORM DRAWING FIRST®. AT OR AS A W	ETARY AND CONFIDENTIA! MATION CONTAINED IN THI IS THE SOLE PROPERTY OF BY REPRODUCTION IN PARI HOLE WITHOUT THE WRITTE N OF FIRST®IS PROHIBITED.	S FINAL ASSAULT	USED ON ATION	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL±1/16 ANGULAR: MACH±1° BEND ±1° TWO PLACE DECIMAL ±.001 INTERPRET GEOMETRIC TOLERANCING PER: MATERIAL FINISH DO NOT SCALE DRAWING	NAME DATE DRAWN CHECKED ENG APPR. MFG APPR. Q.A. COMMENTS:	FIRST ROBOTICS COMPETITION TITLE: Control F SIZE DWG. NO. A GE-201 SCALE: 1:12 WEIGHT:	REV	A





•

B A 2



Notes:

- 1. Remove the proctective backing from $\begin{pmatrix} 1 \end{pmatrix}$.
- 2. Align colors to match

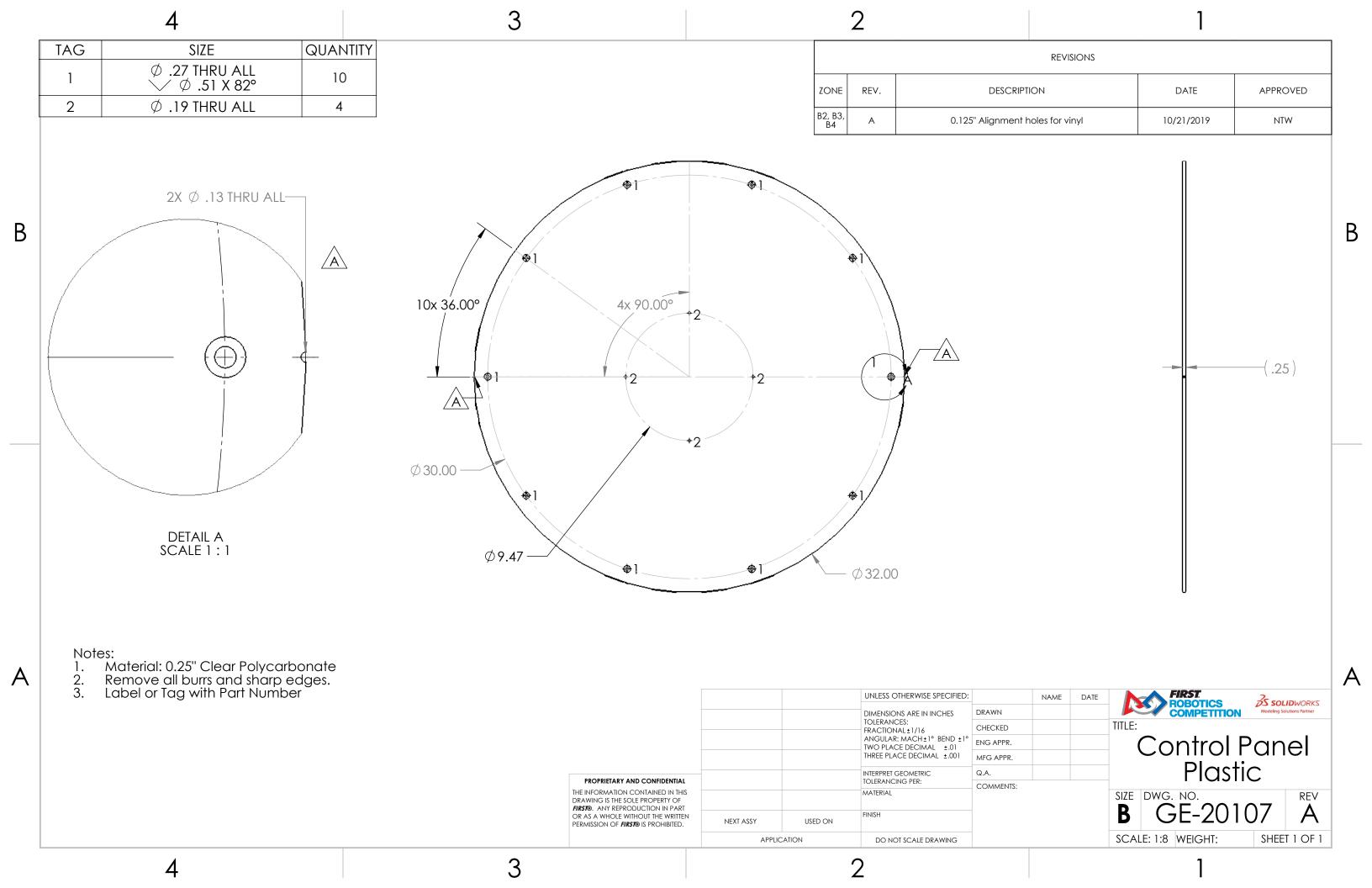
3. Attach (1) to (2) using (5)

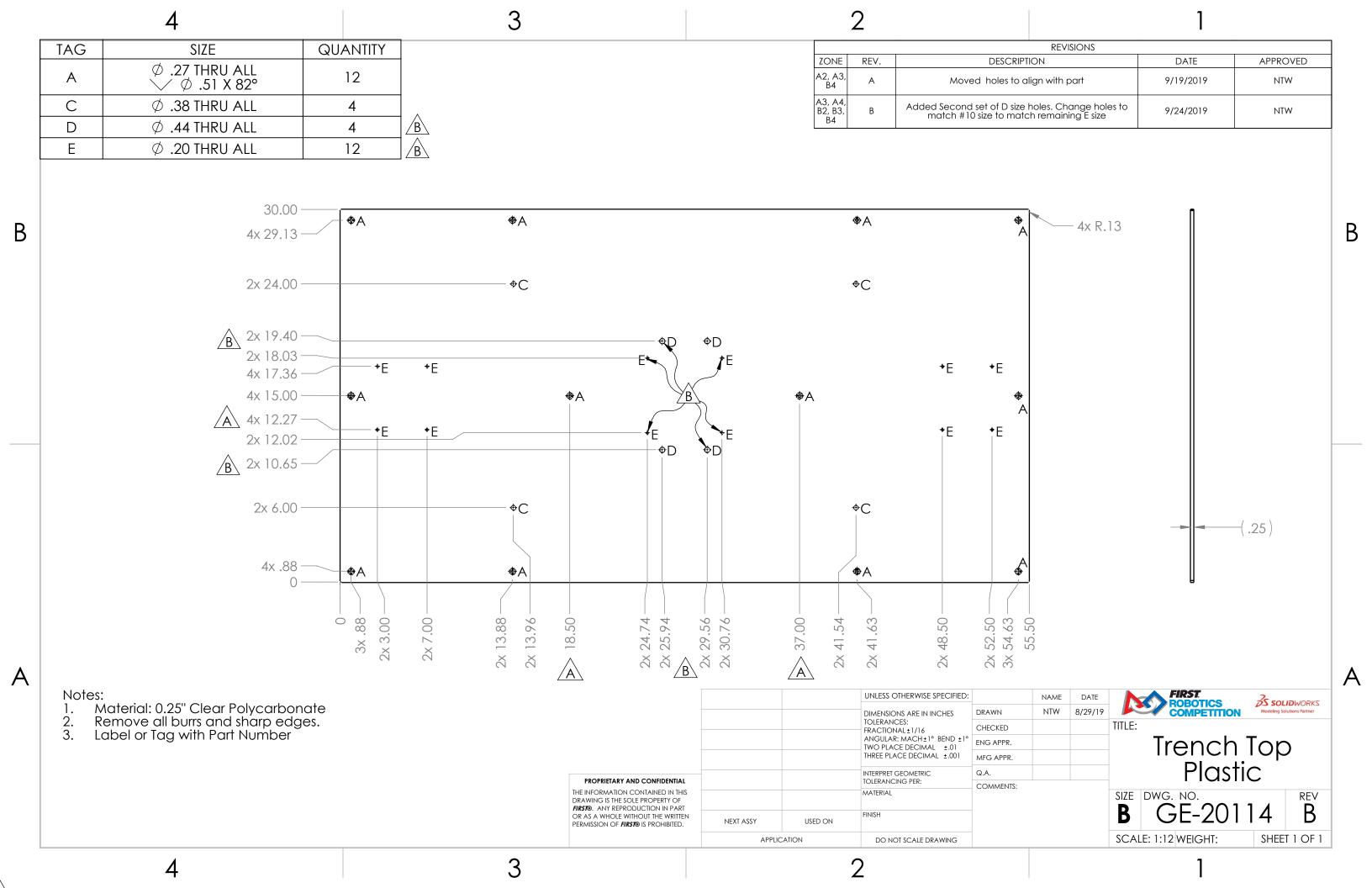
TERMISSION OF TRATES TROTIBILED.	APPLIC	CATION	DO NOT SCALE DRAWING				SCALE: 1:12 WEIGHT: SHEET 5 OF 5
OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FIRST® S PROHIBITED.	NEXT ASSY	USED ON	FINISH				A GE-20104 A
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FIRST®. Any REPRODUCTION IN PART			MATERIAL				SIZE DWG. NO.
PROPRIETARY AND CONFIDENTIAL			TOLERANCING PER:	COMMENTS:			
			INTERPRET GEOMETRIC	Q.A.			
			THREE PLACE DECIMAL ±.001	MFG APPR.			
			ANGULAR: MACH±1° BEND ±1° TWO PLACE DECIMAL ±.01	ENG APPR.			Control Panel
			TOLERANCES: FRACTIONAL±1/16	CHECKED			TITLE:
			DIMENSIONS ARE IN INCHES	DRAWN			COMPETITION Modeling Solutions Partner
			UNLESS OTHERWISE SPECIFIED:	-	NAME	DATE	FIRST. ROBOTICS SOLIDWORKS

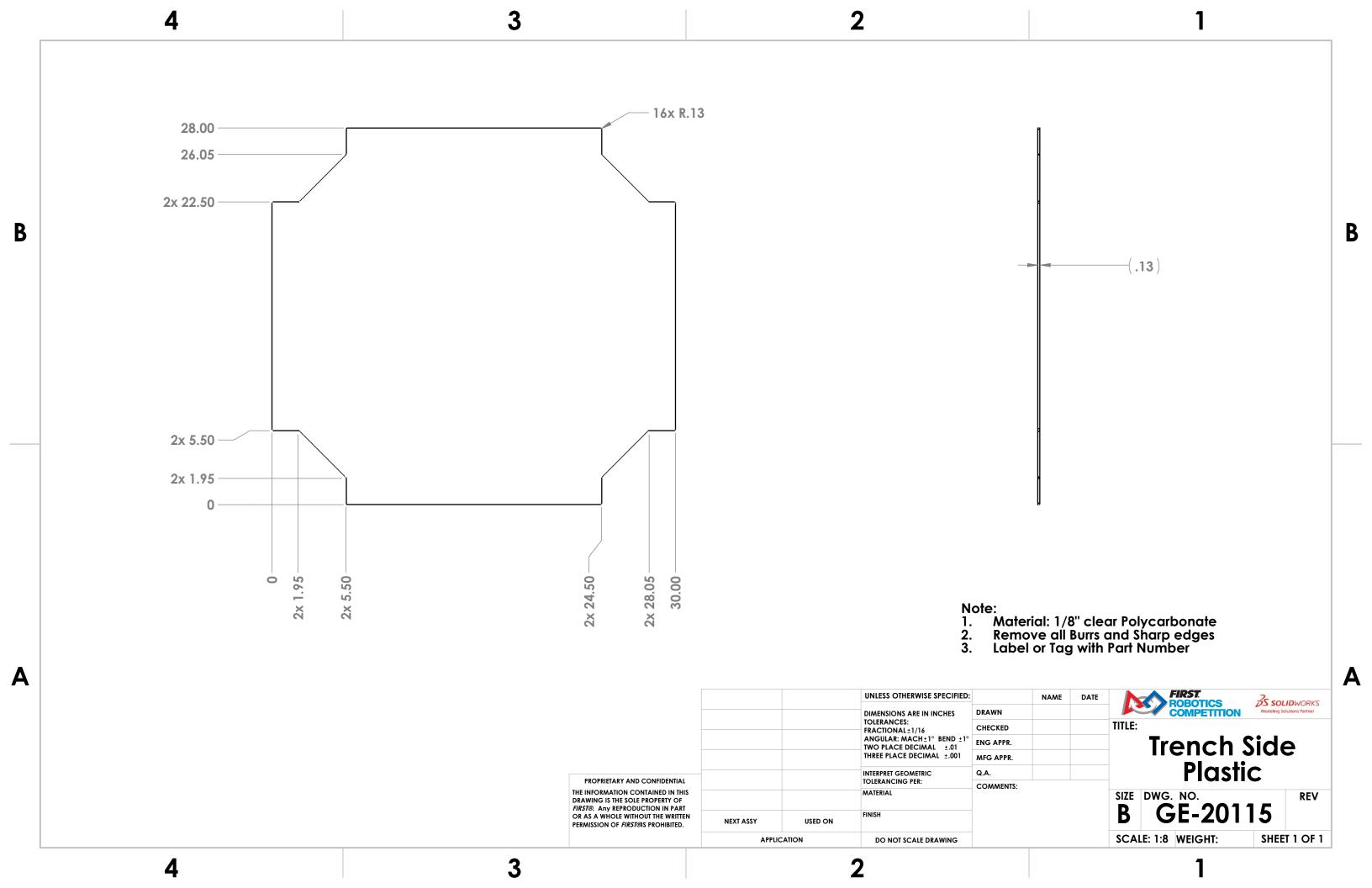
2

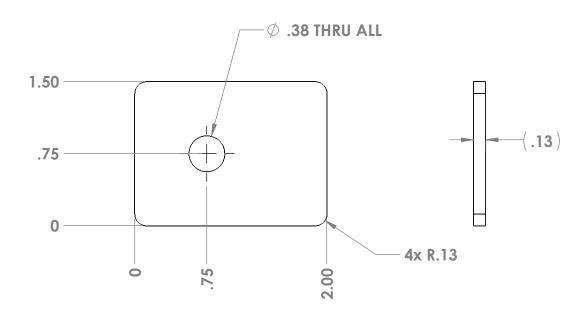
•

В









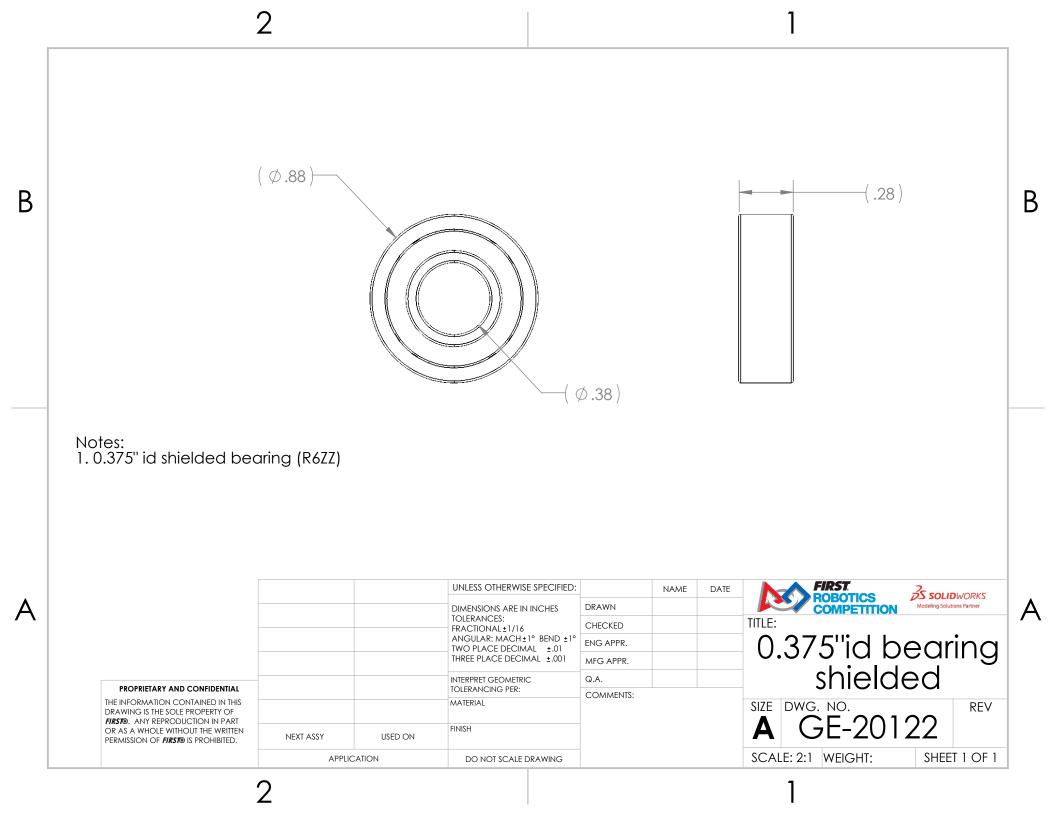
Notes:

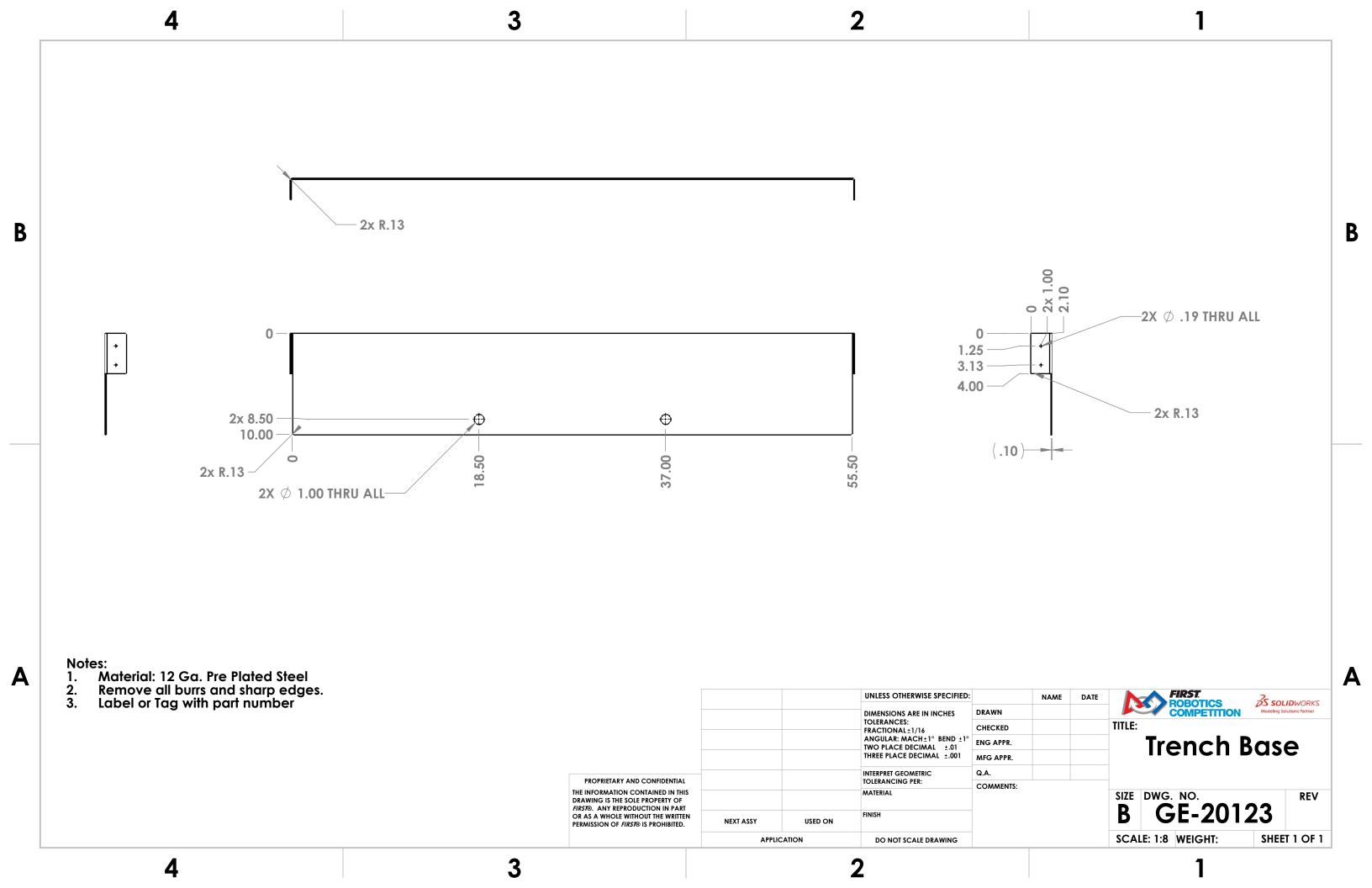
B

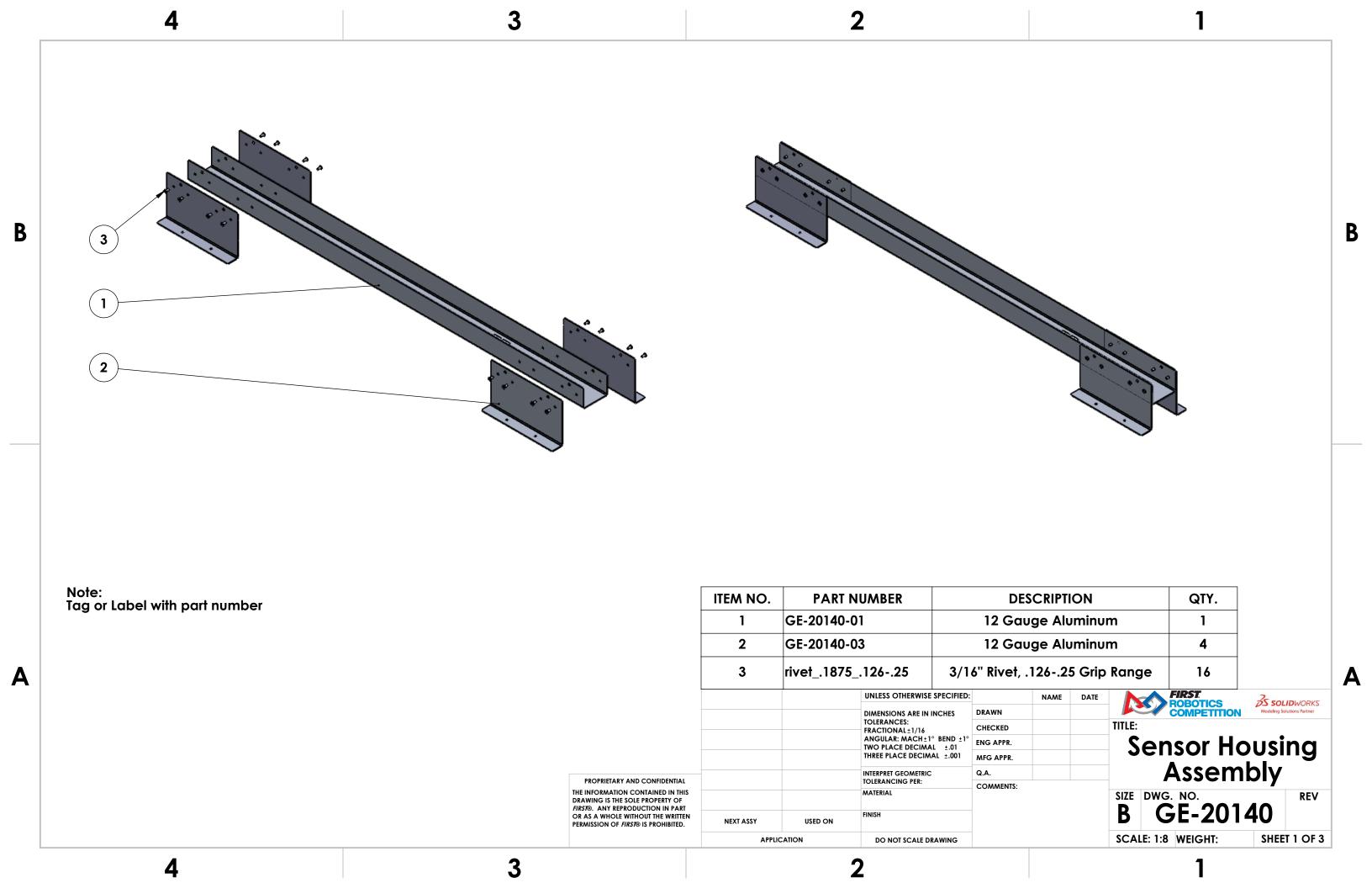
- Material: 0.125" Black HDPE Smooth Finish Remove all burrs and sharp edges.
 Bag and Label with part number

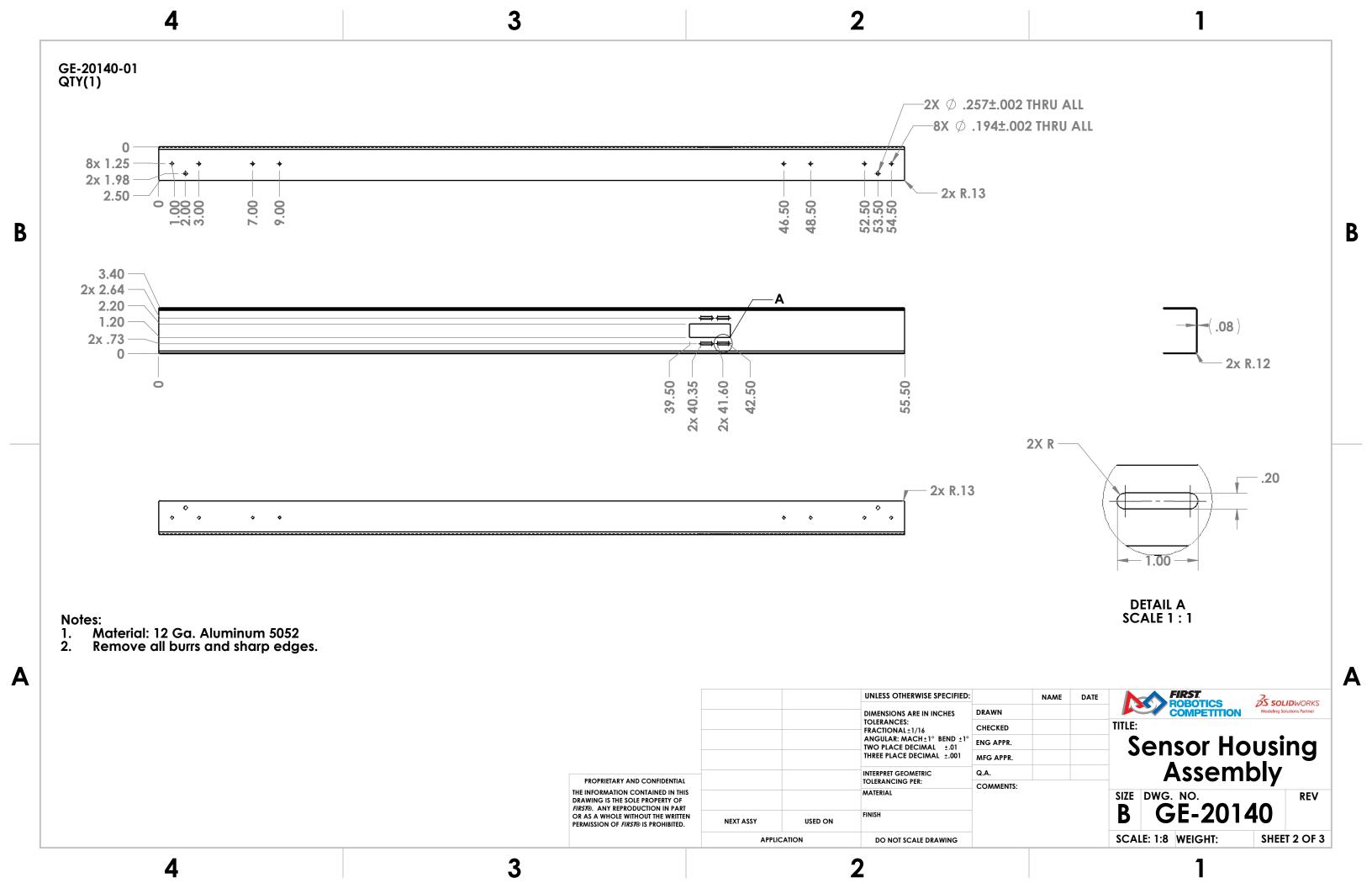
			UNLESS OTHERWISE SPECIFIED:		NAME	DATE	FIRST. ROBOTICS 25 SOLIDWORKS	
_			DIMENSIONS ARE IN INCHES	DRAWN			COMPETITION Modeling Solutions Partner	
_			TOLERANCES: FRACTIONAL±1/16	CHECKED			TITLE:	
			ANGULAR: MACH±1° BEND ±1° TWO PLACE DECIMAL ±.01	ENG APPR.			Flange for	
			THREE PLACE DECIMAL ±.001	MFG APPR.				
DDODDITTA DV. AND CONFIDENTIAL			INTERPRET GEOMETRIC	Q.A.			control panel	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS		TOLERANCING PER:	COMMENTS:			-		
DRAWING IS THE SOLE PROPERTY OF FIRST®. ANY REPRODUCTION IN PART			MATERIAL				SIZE DWG. NO.	
OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FIRST® IS PROHIBITED.	NEXT ASSY	USED ON	FINISH				A GE-20121	
	APPLI	CATION	DO NOT SCALE DRAWING				SCALE: 1:1 WEIGHT: SHEET 1 OF 1	

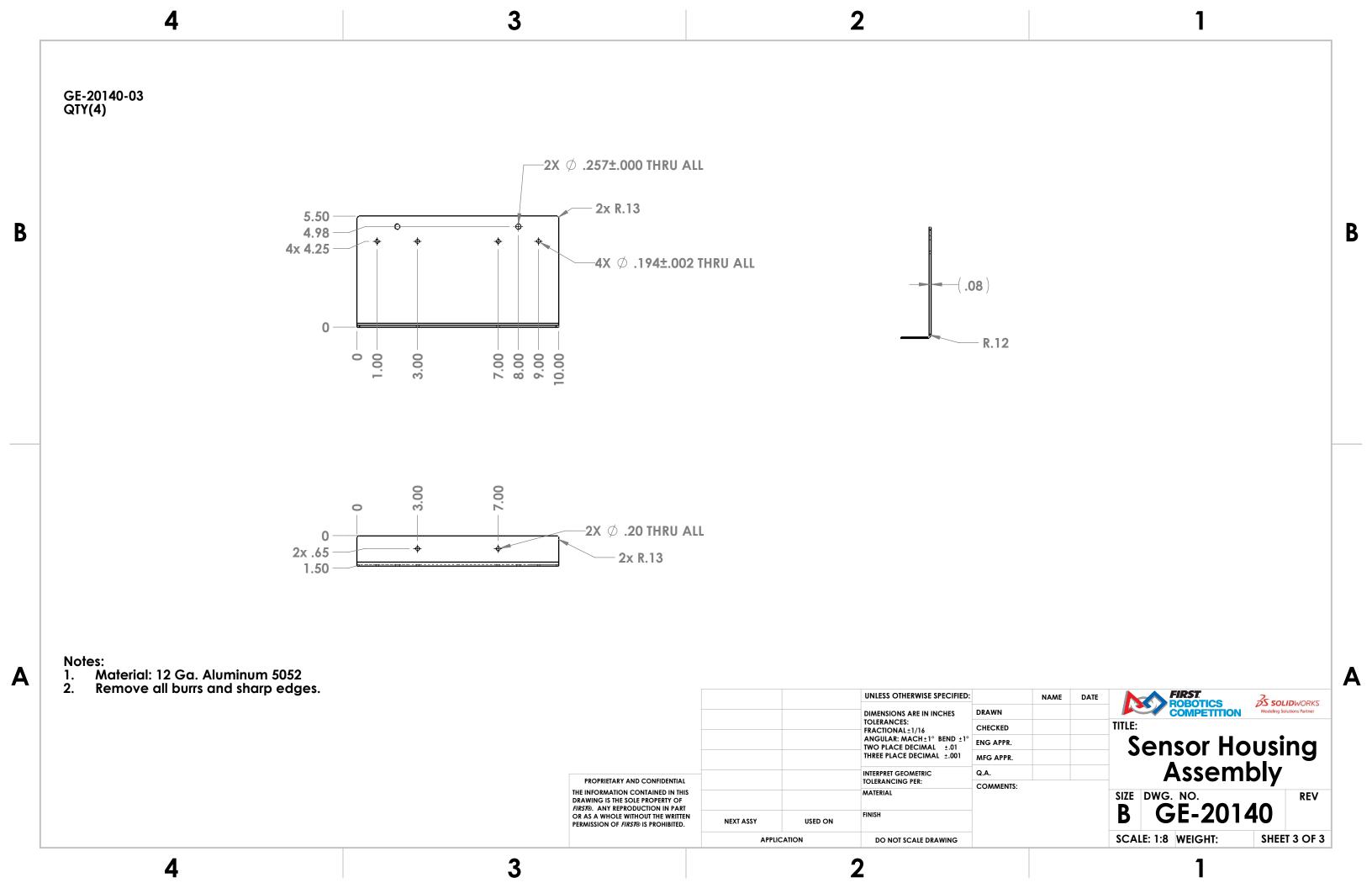
B

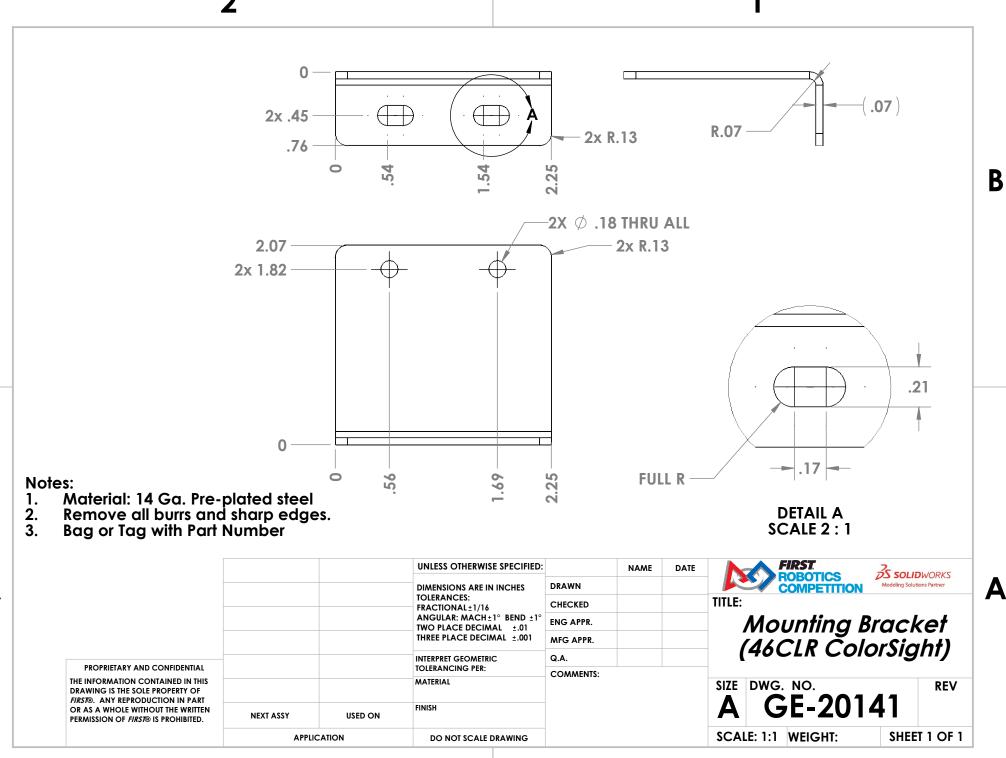


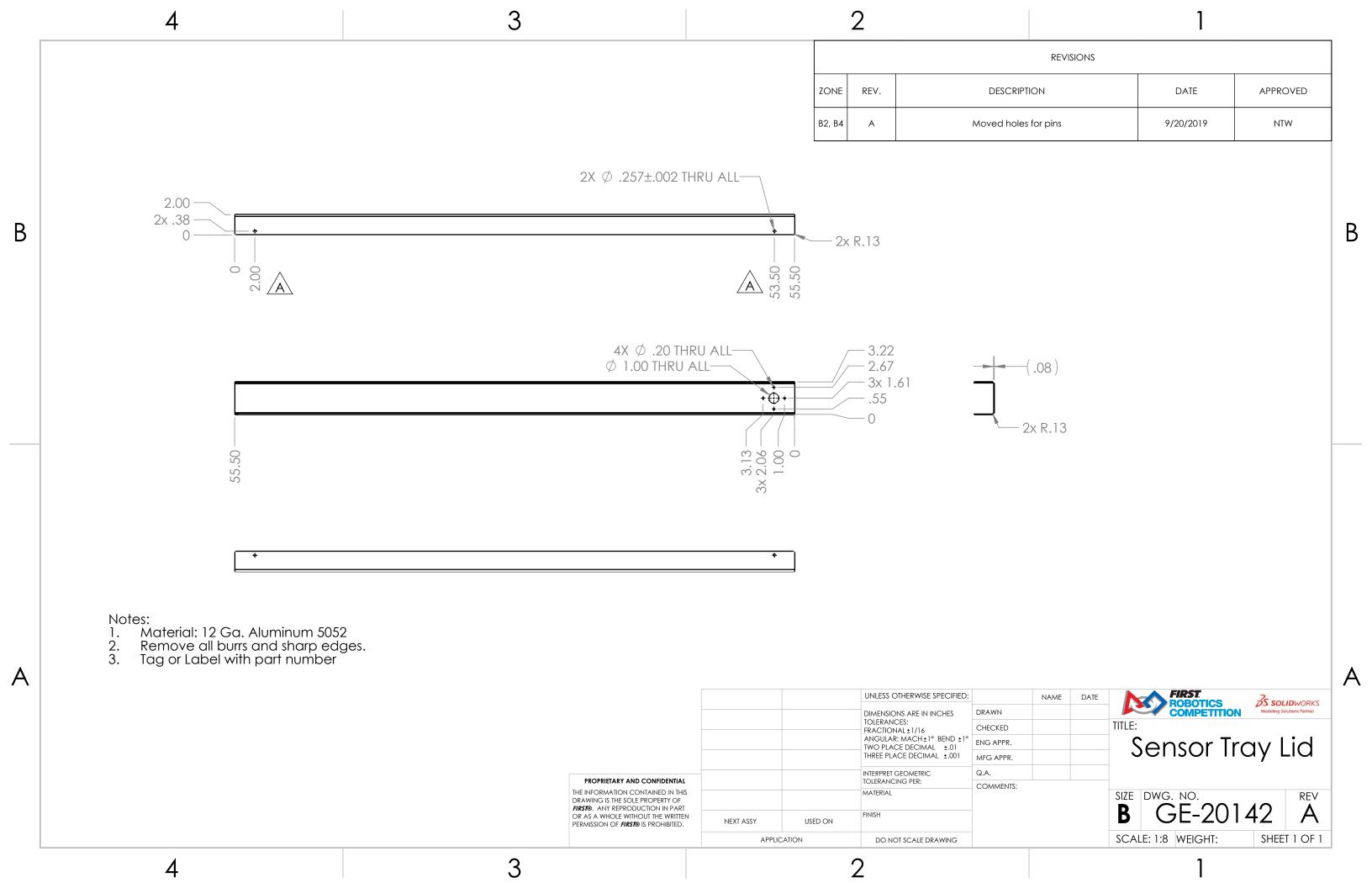


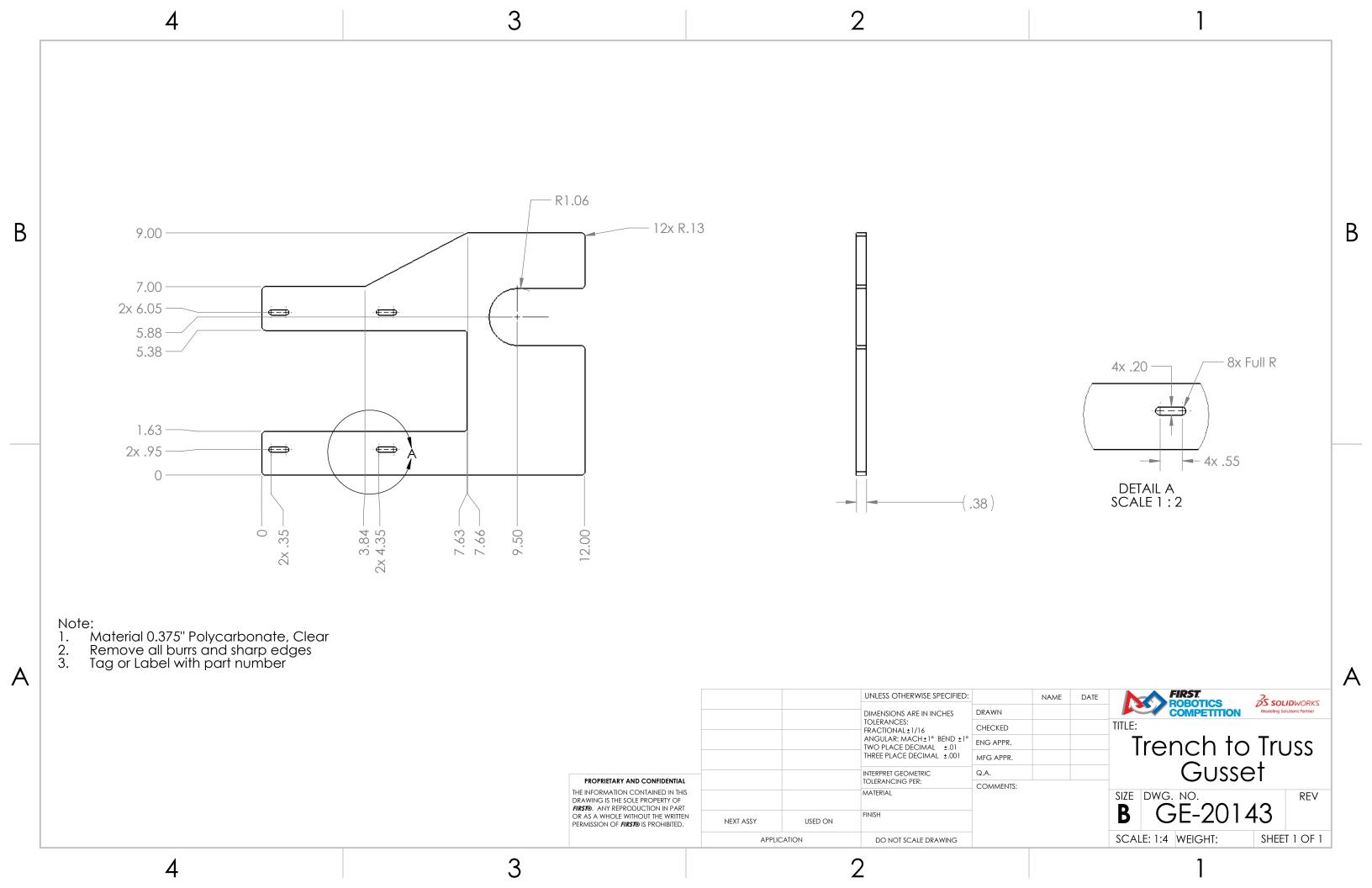


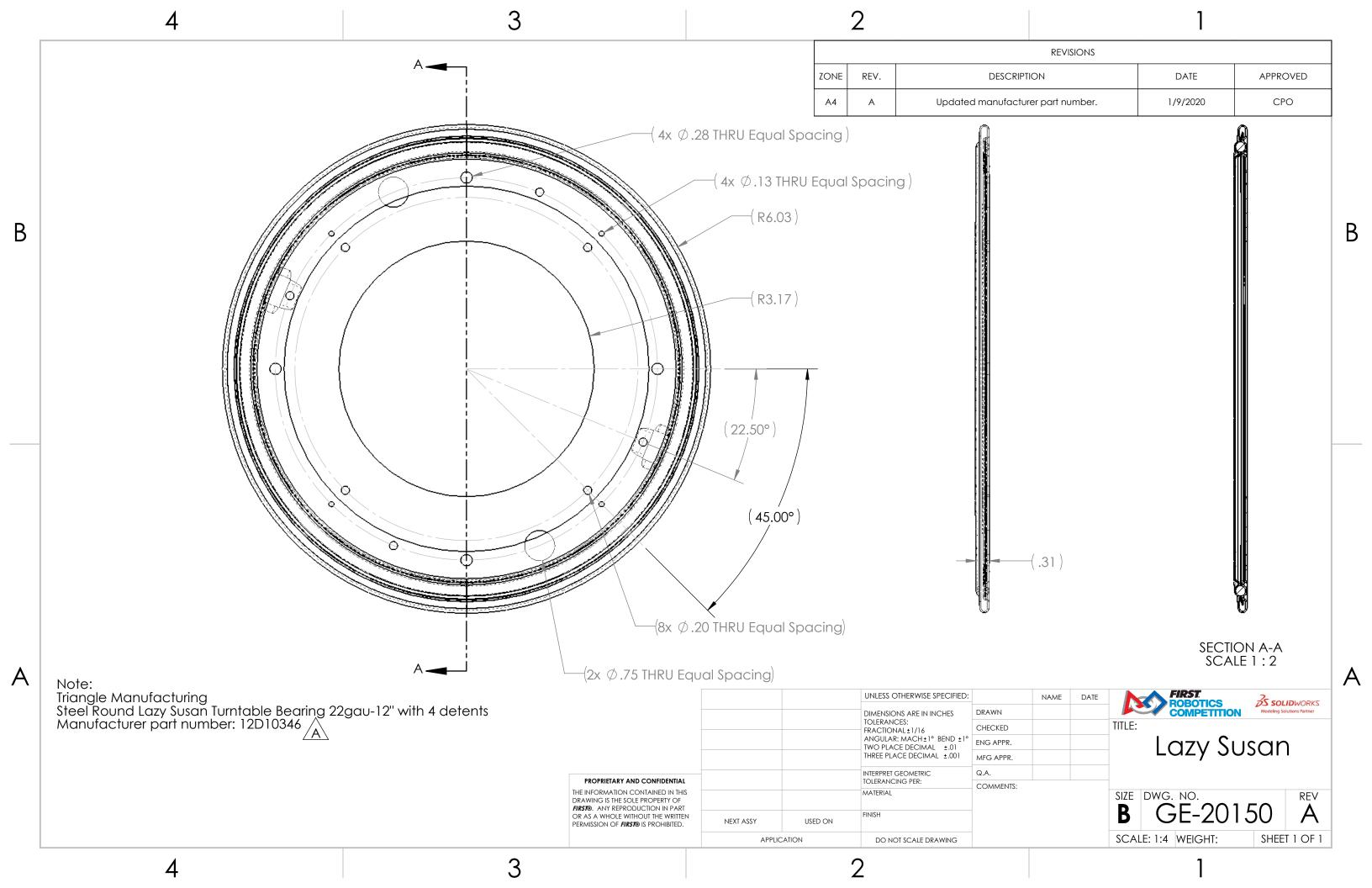


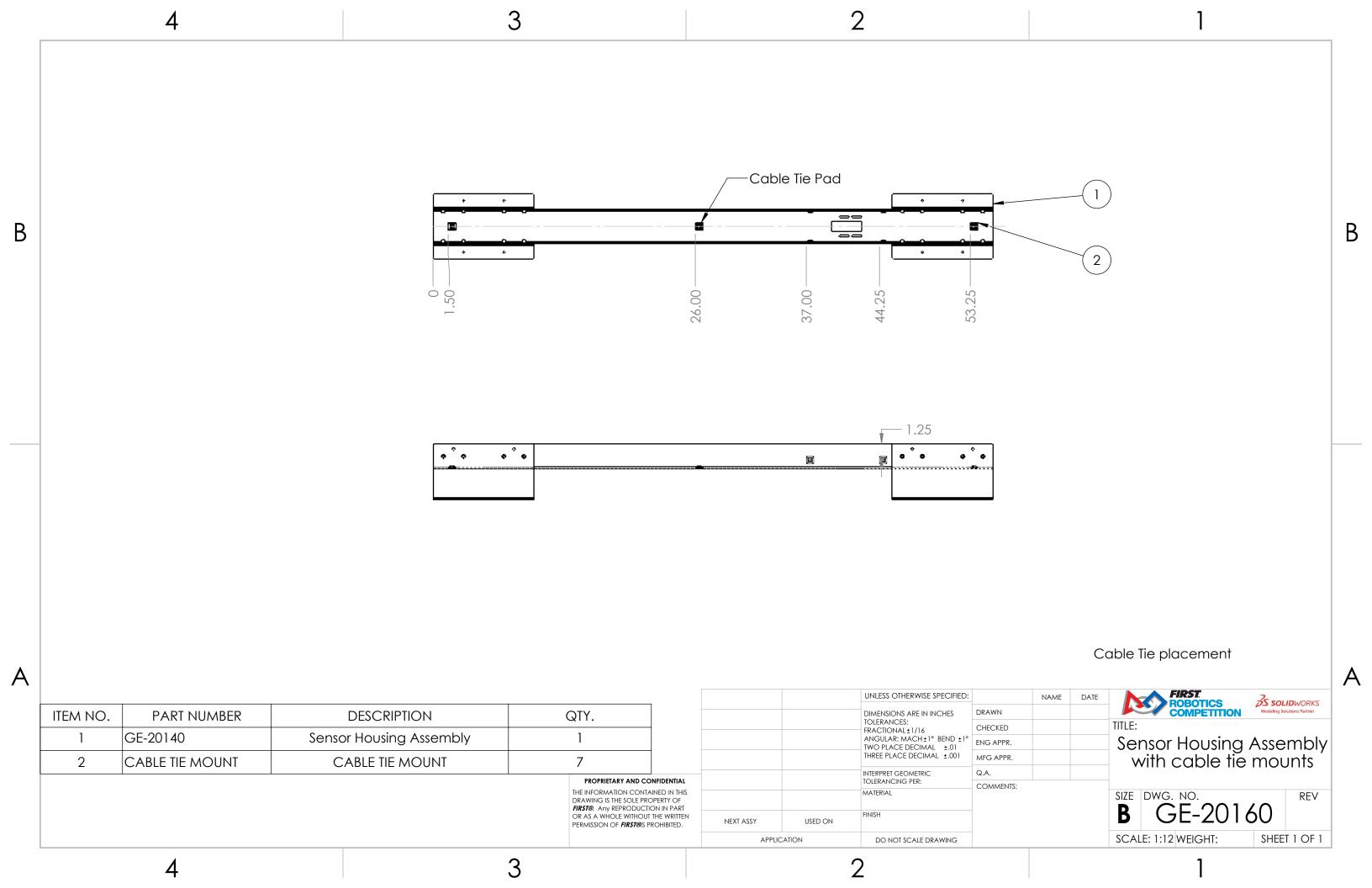


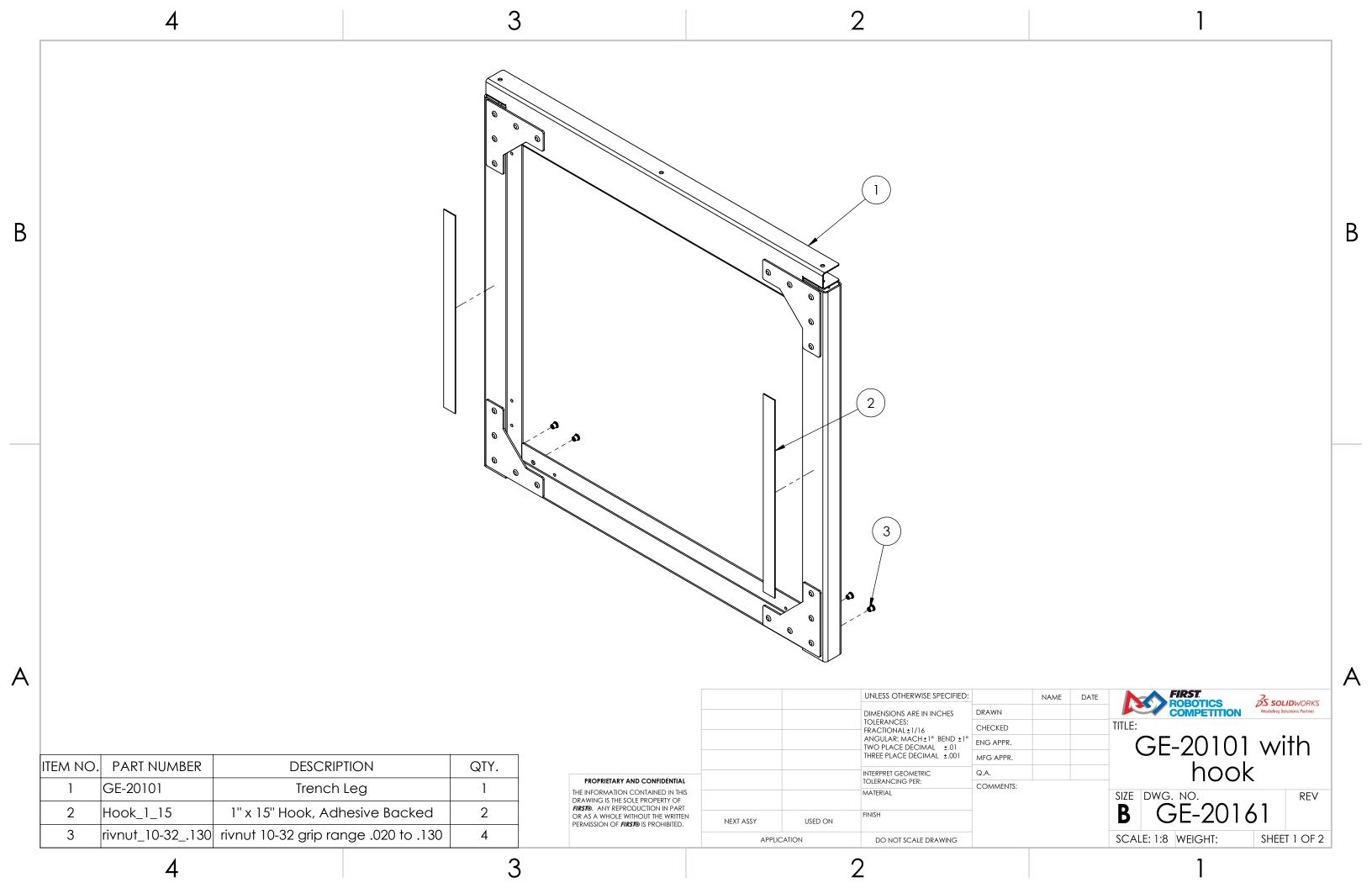


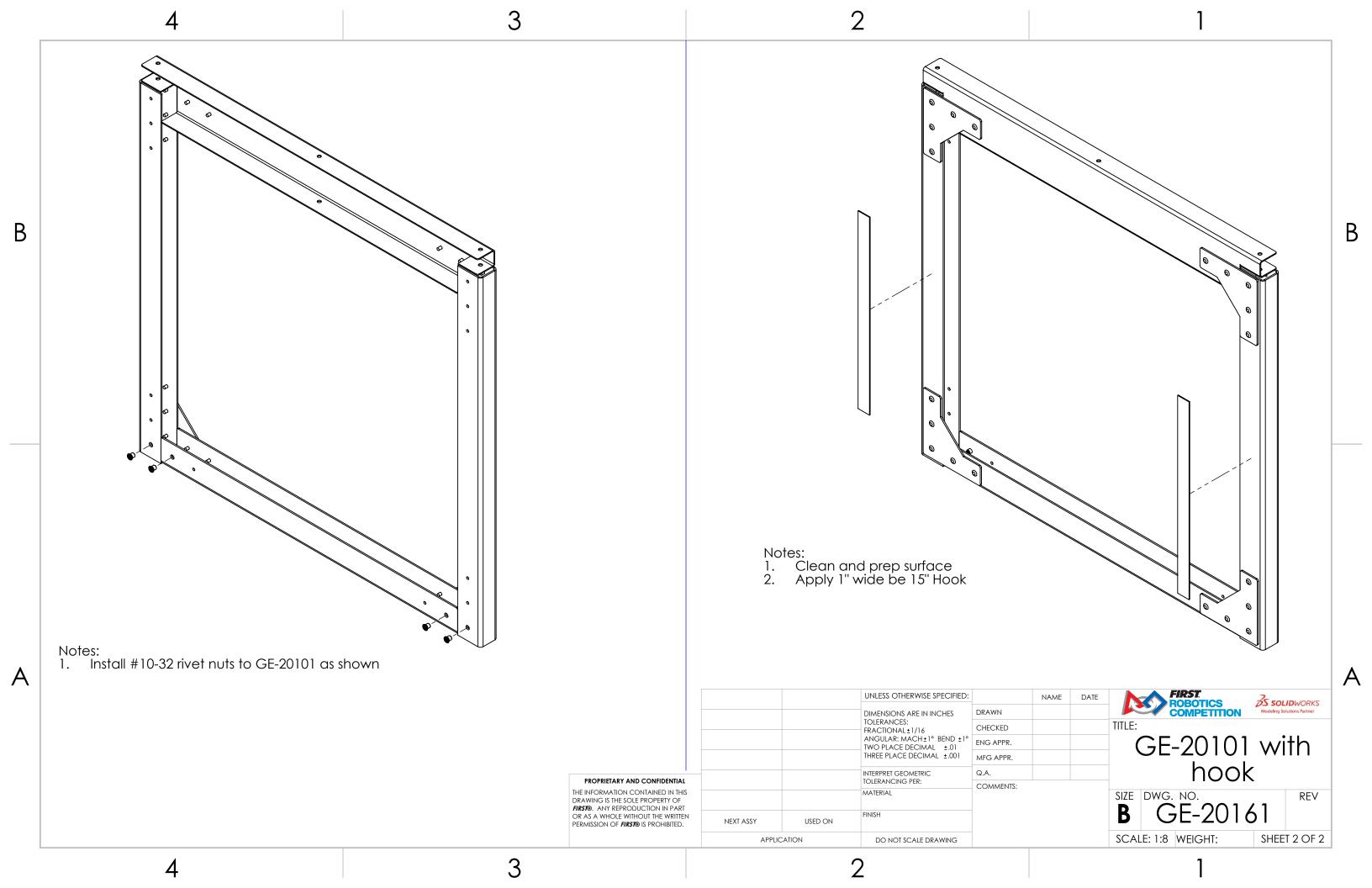






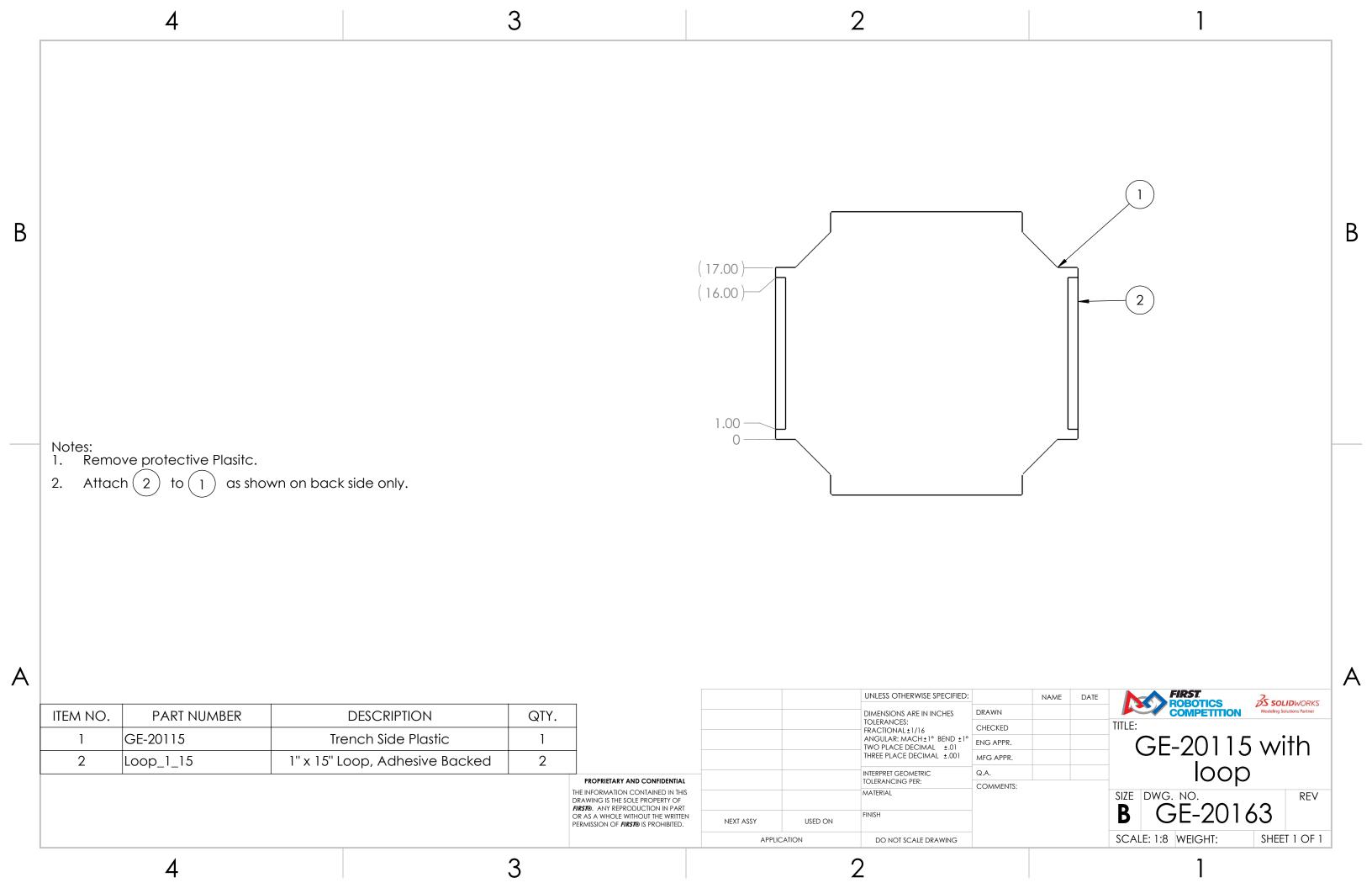


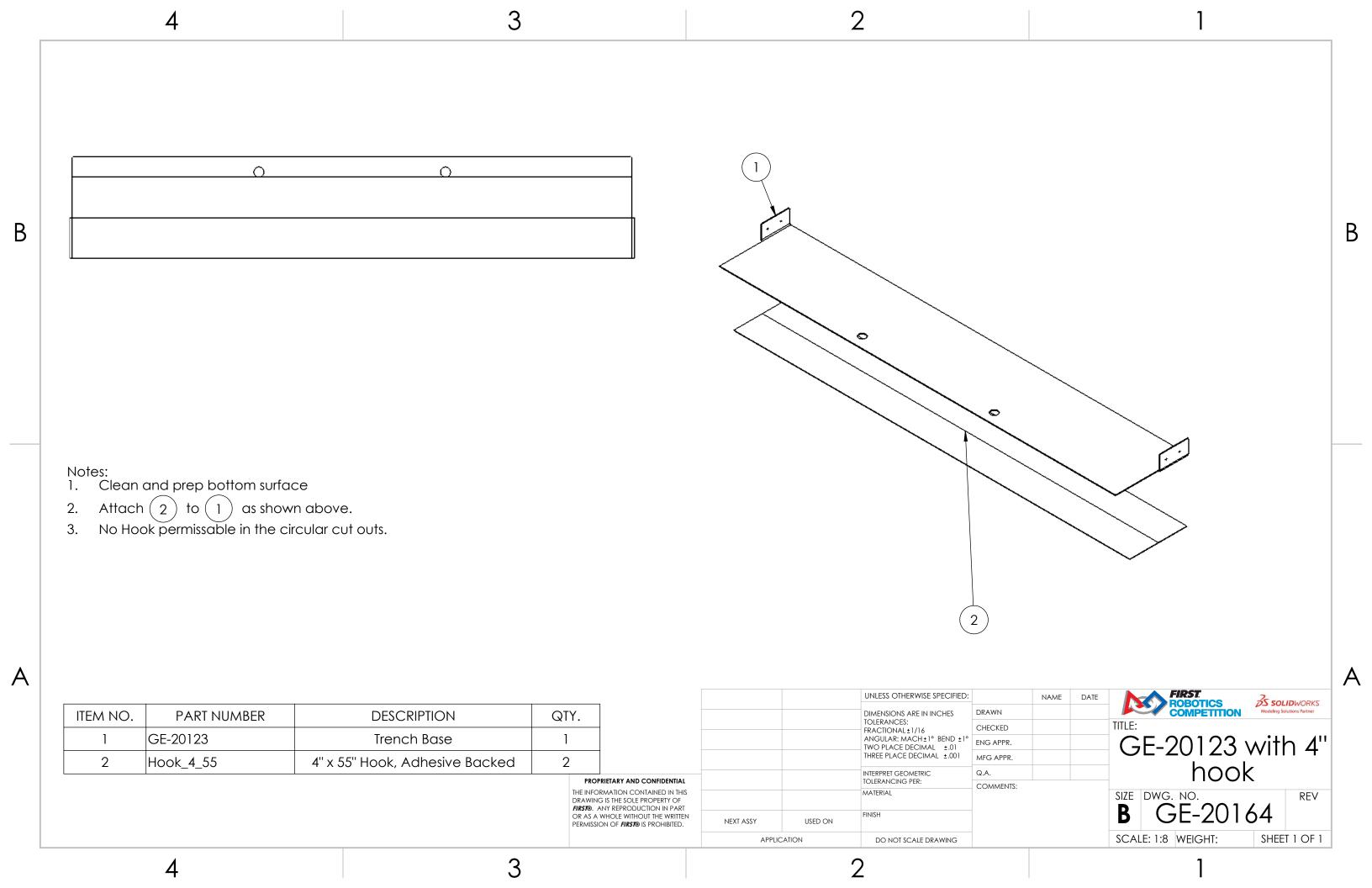


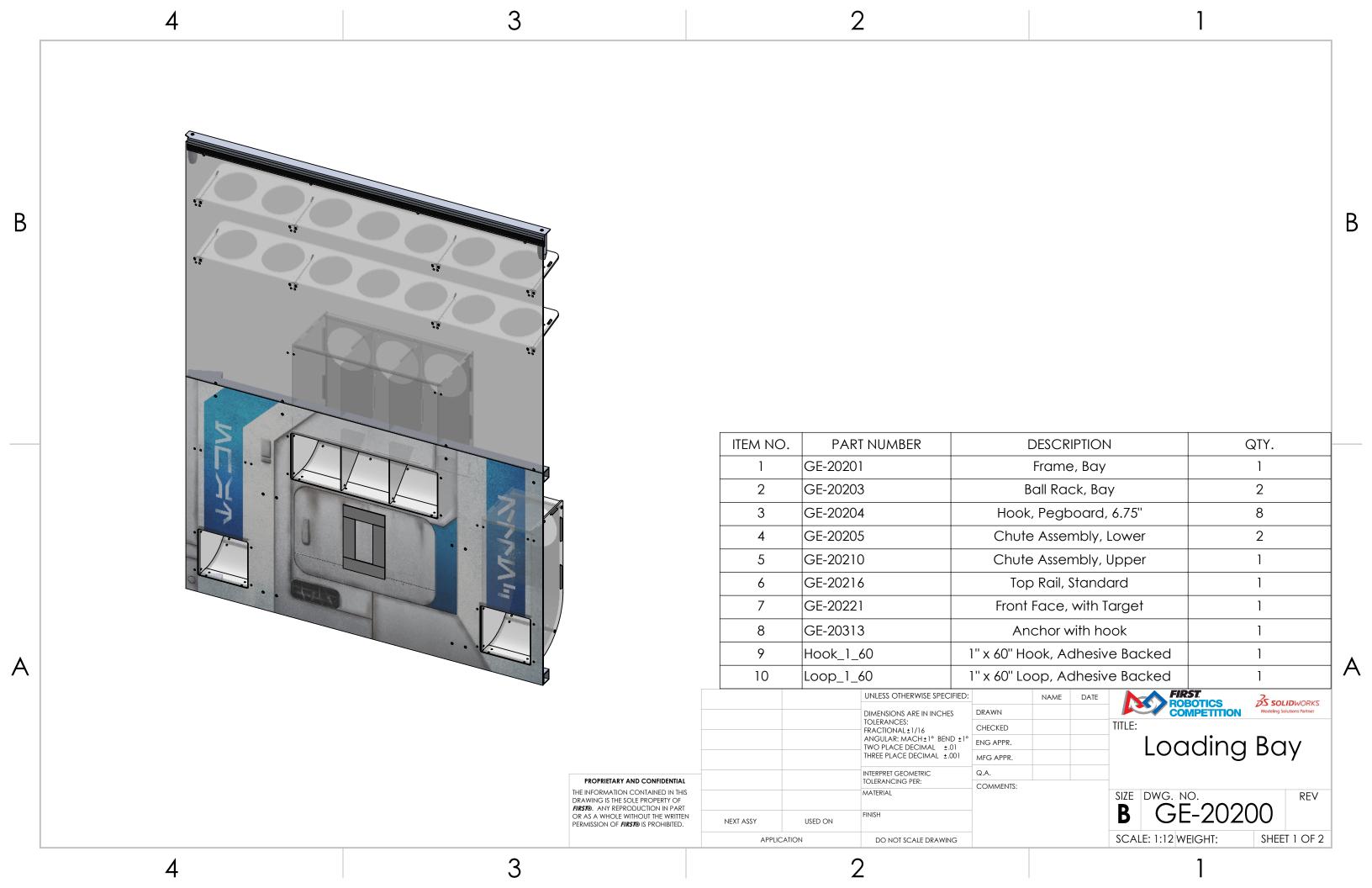


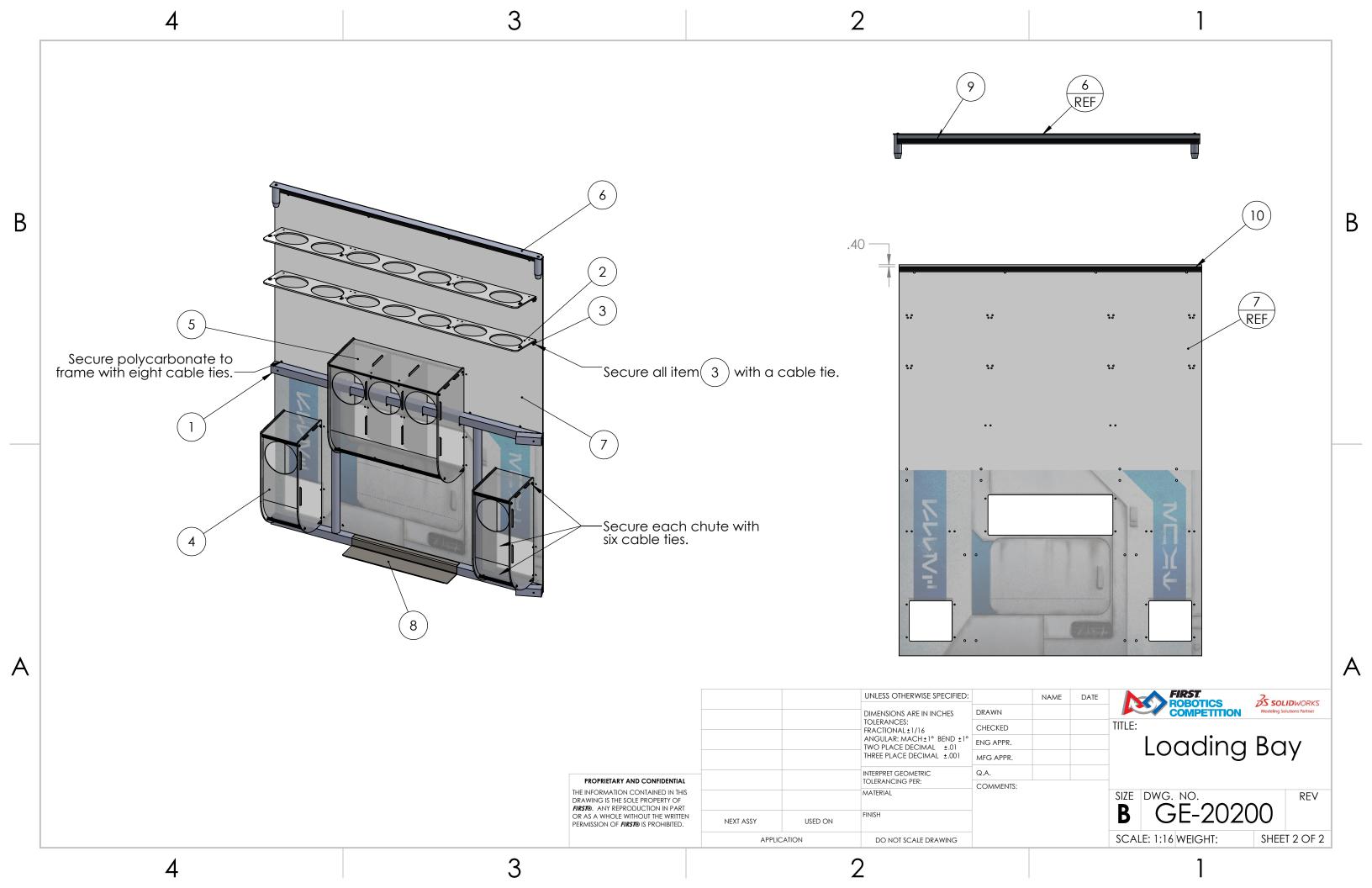
Notes: and (6) in 4 spots. Making sure to align Attach (3) access holes in (3) to matching cut out in (2) ITEM NO. PART NUMBER **DESCRIPTION** QTY. GE-20102 Trench Top Frame Trench Top Plastic GE-20114 UNLESS OTHERWISE SPECIFIED: 12d6234 Triangle Manufacturing NAME 3 GE-20150 1 S SOLIDWORKS DRAWN DIMENSIONS ARE IN INCHES Steel Hex Flat Head Screw, 1/4"-20 x TOLERANCES: flat_hex_.25_20_1 6 CHECKED FRACTIONAL±1/16 1" long, fully threaded ANGULAR: MACH±1° BEND ±1°
TWO PLACE DECIMAL ±.01 GE-20102 with ENG APPR. nylock_.25_20 Steel Nylon-Insert Locknut, 1/4"-20 5 6 THREE PLACE DECIMAL ±.001 MFG APPR. GE-20114 INTERPRET GEOMETRIC Q.A. Low-Strength Steel Nylon-Insert Locknut, Zinc-Plated, 10-32 Thread PROPRIETARY AND CONFIDENTIAL TOLERANCING PER: COMMENTS: nylock_10_32 6 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MATERIAL Size GE-20162 OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF **FIRST®** IS PROHIBITED. round_hex_10_32_.625 Round Hex Head, #10-32 x 5/8" NEXT ASSY USED ON long, fully threaded APPLICATION DO NOT SCALE DRAWING

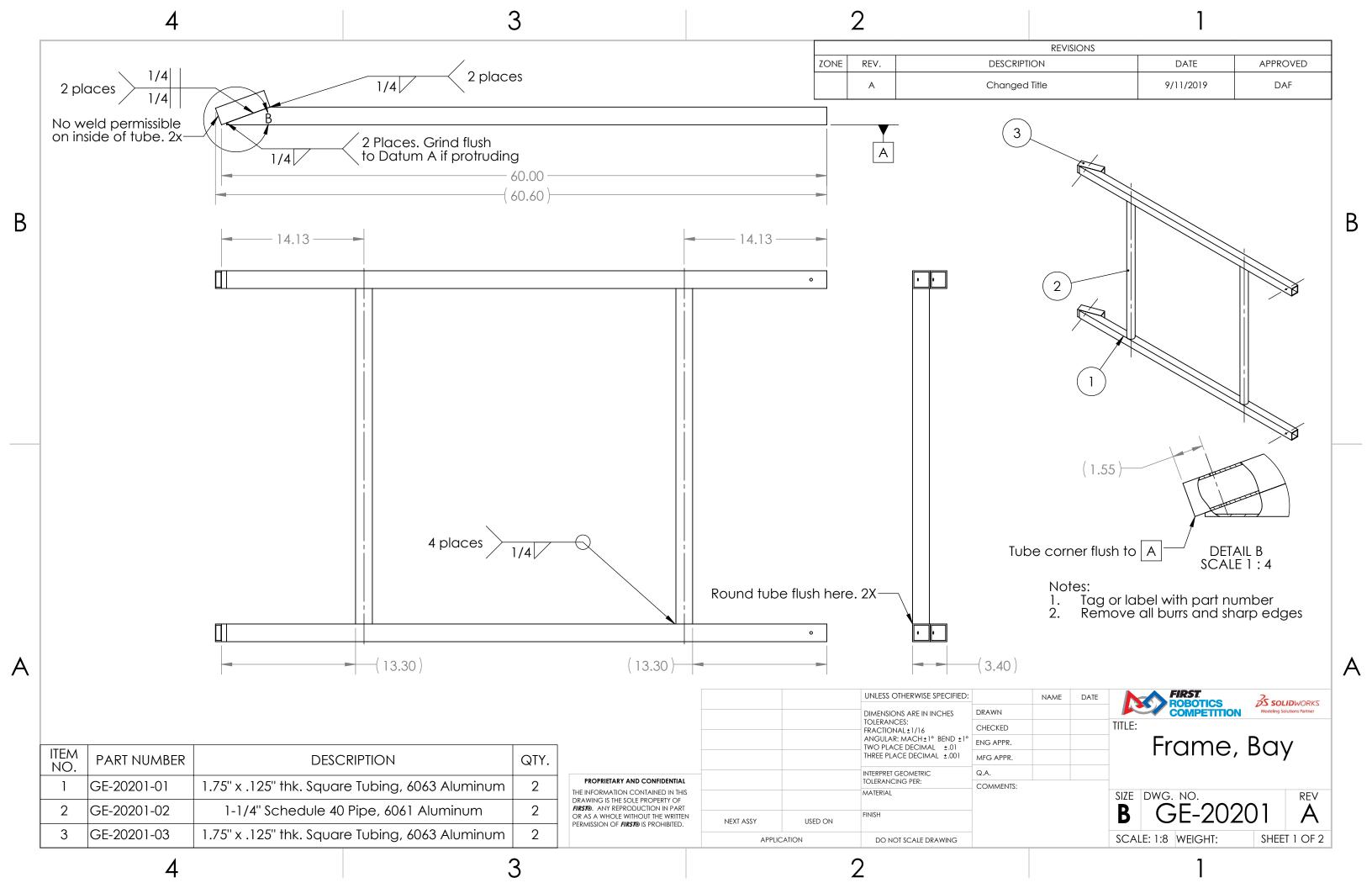
SCALE: 1:12 WEIGHT: SHEET 1 OF 1

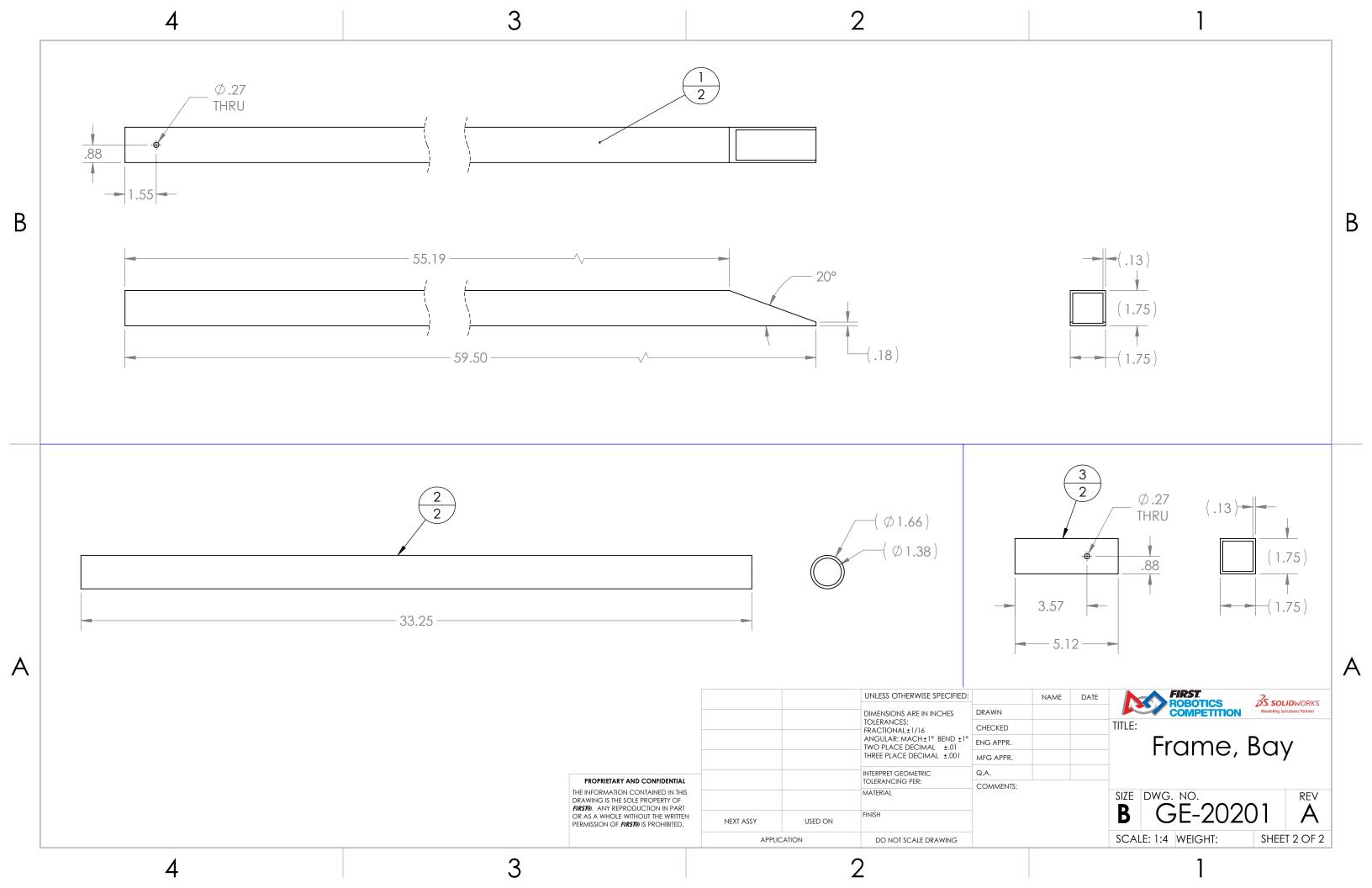


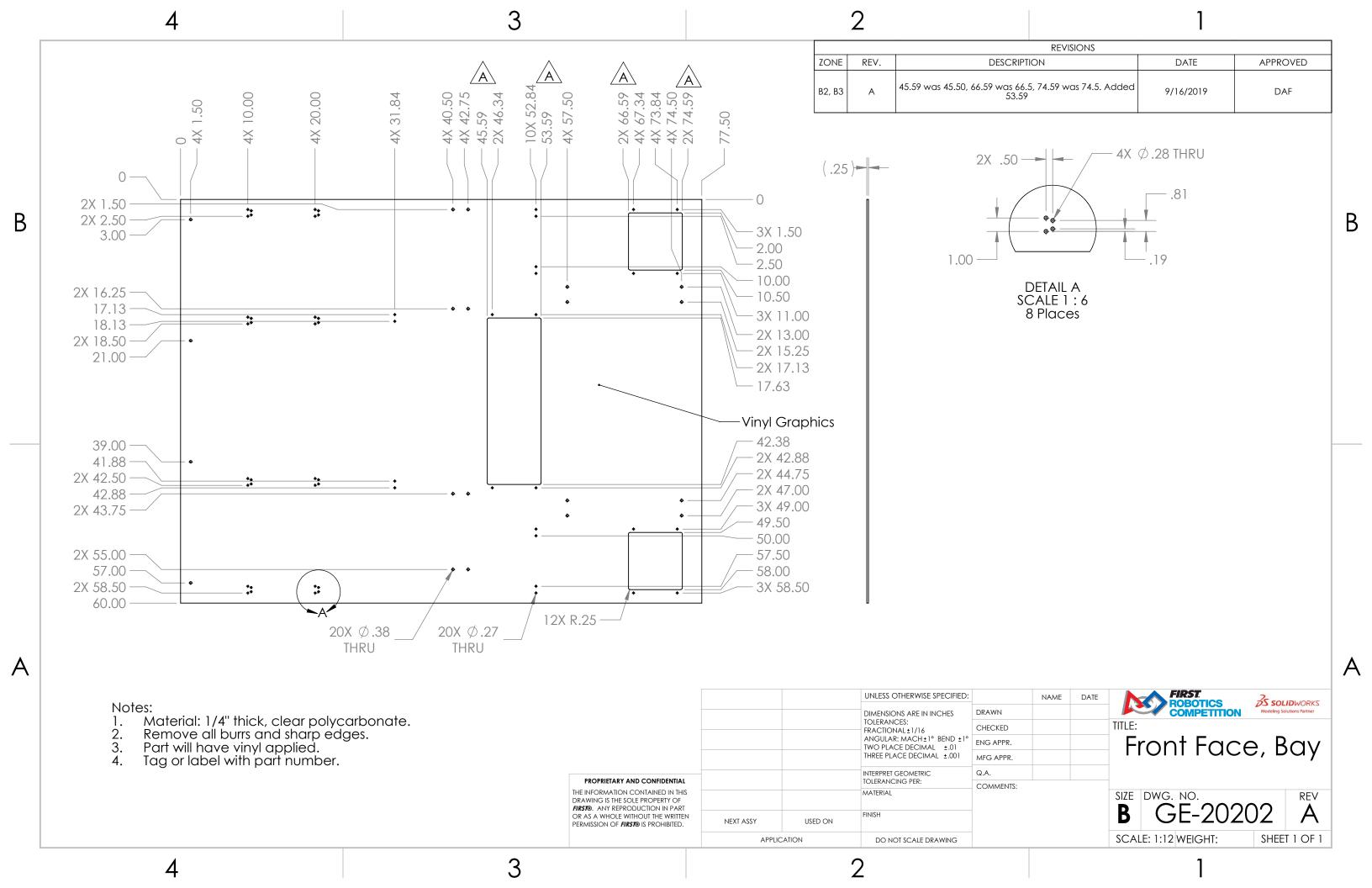


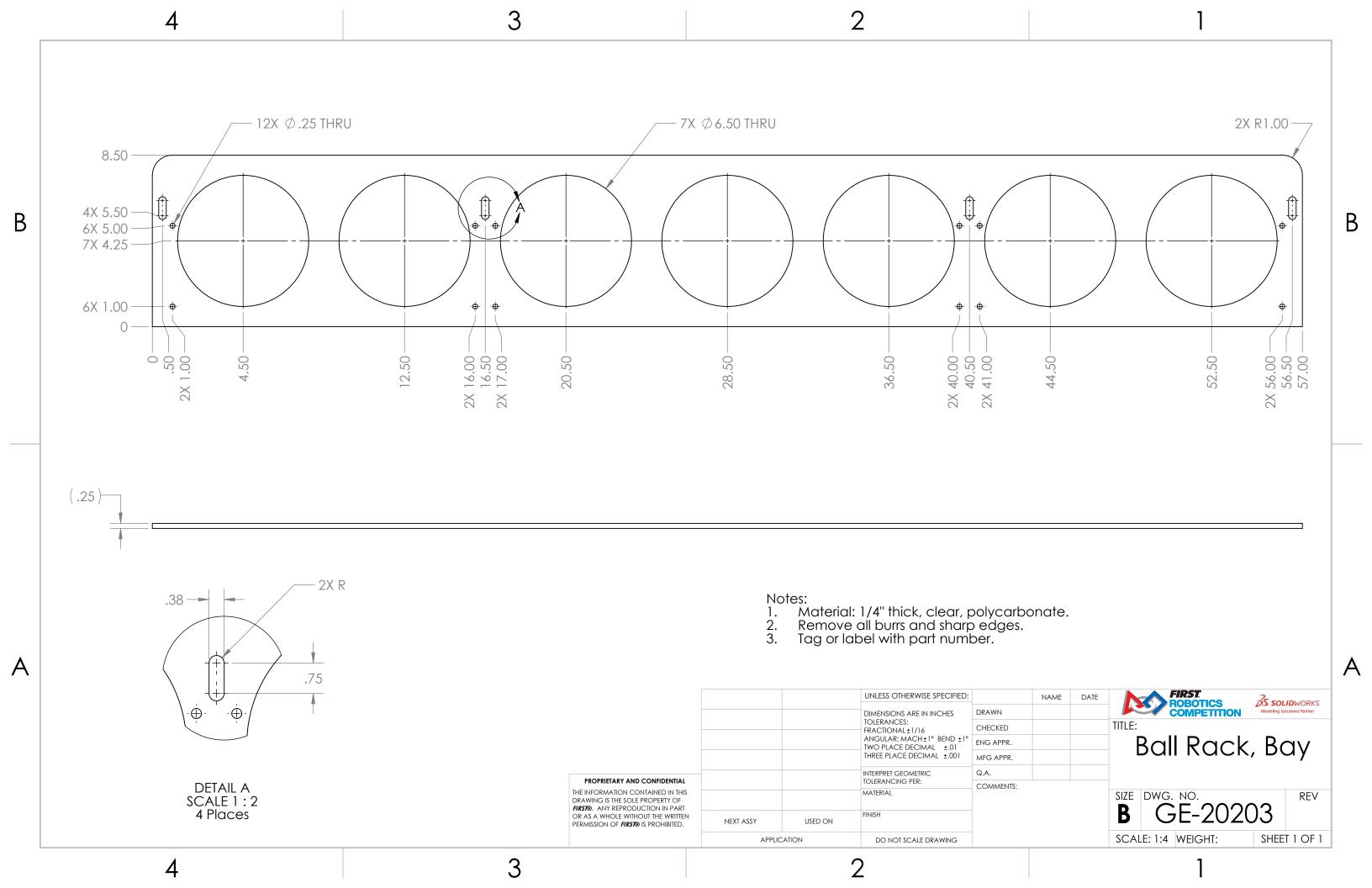


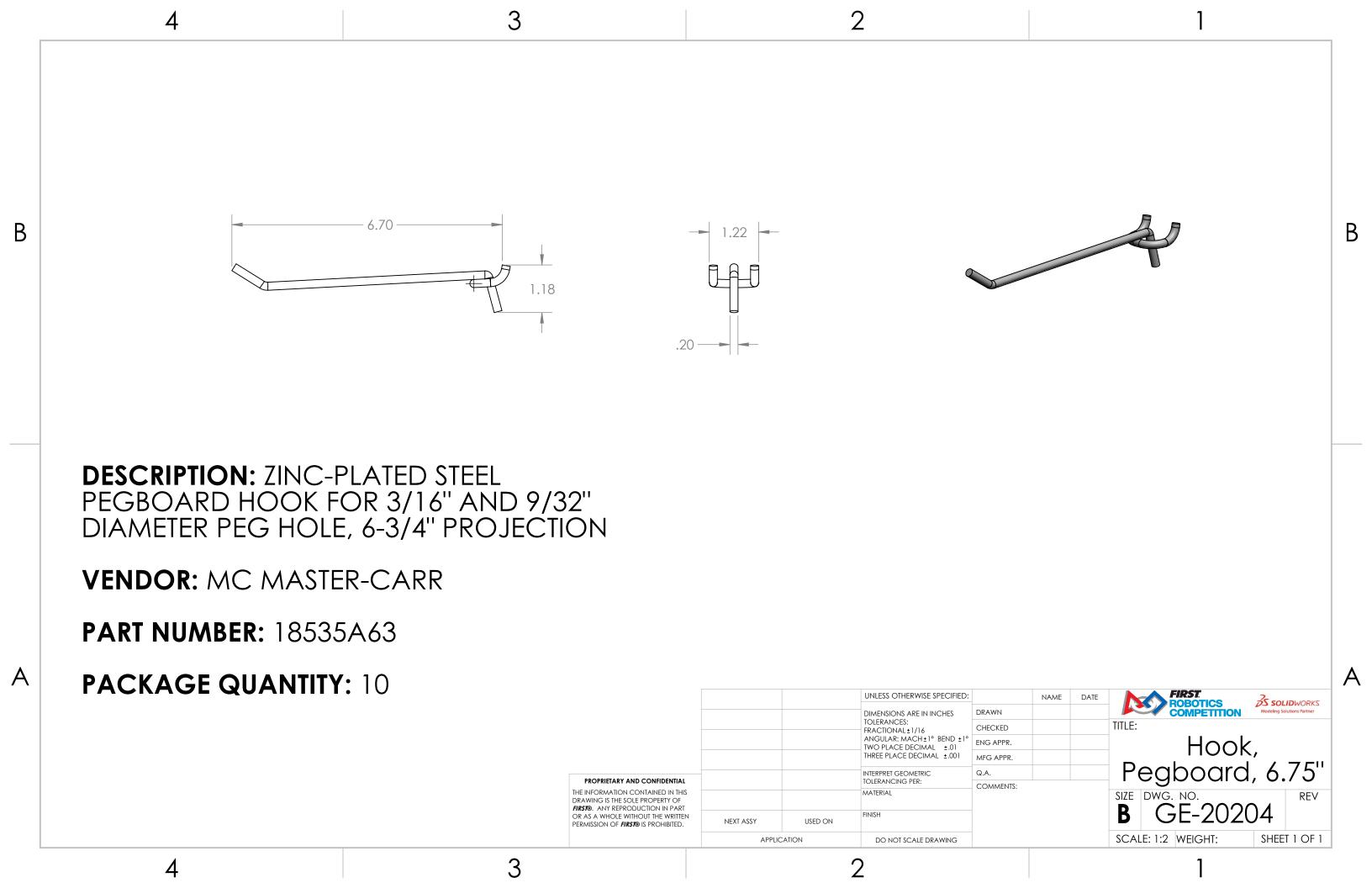


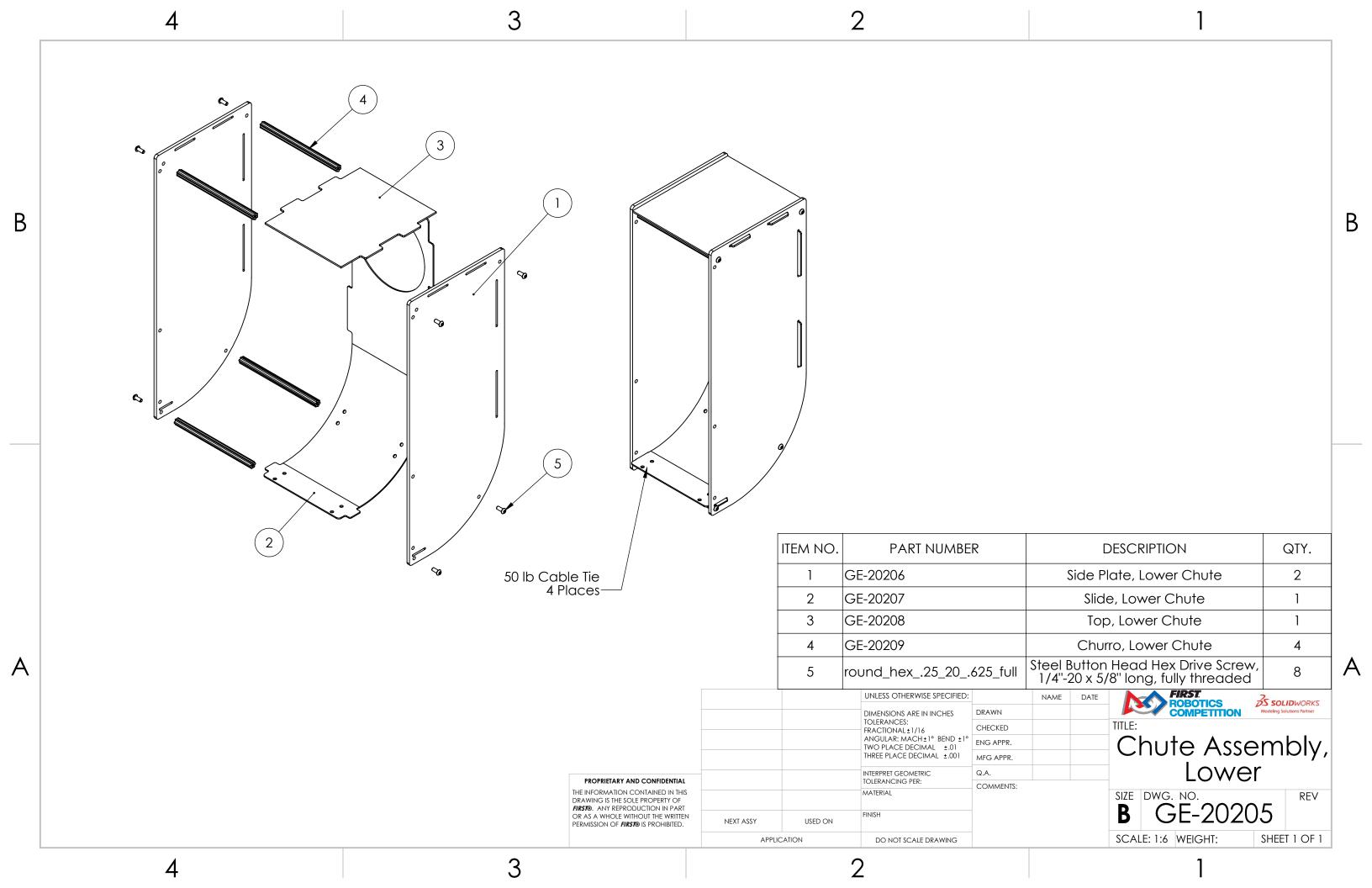


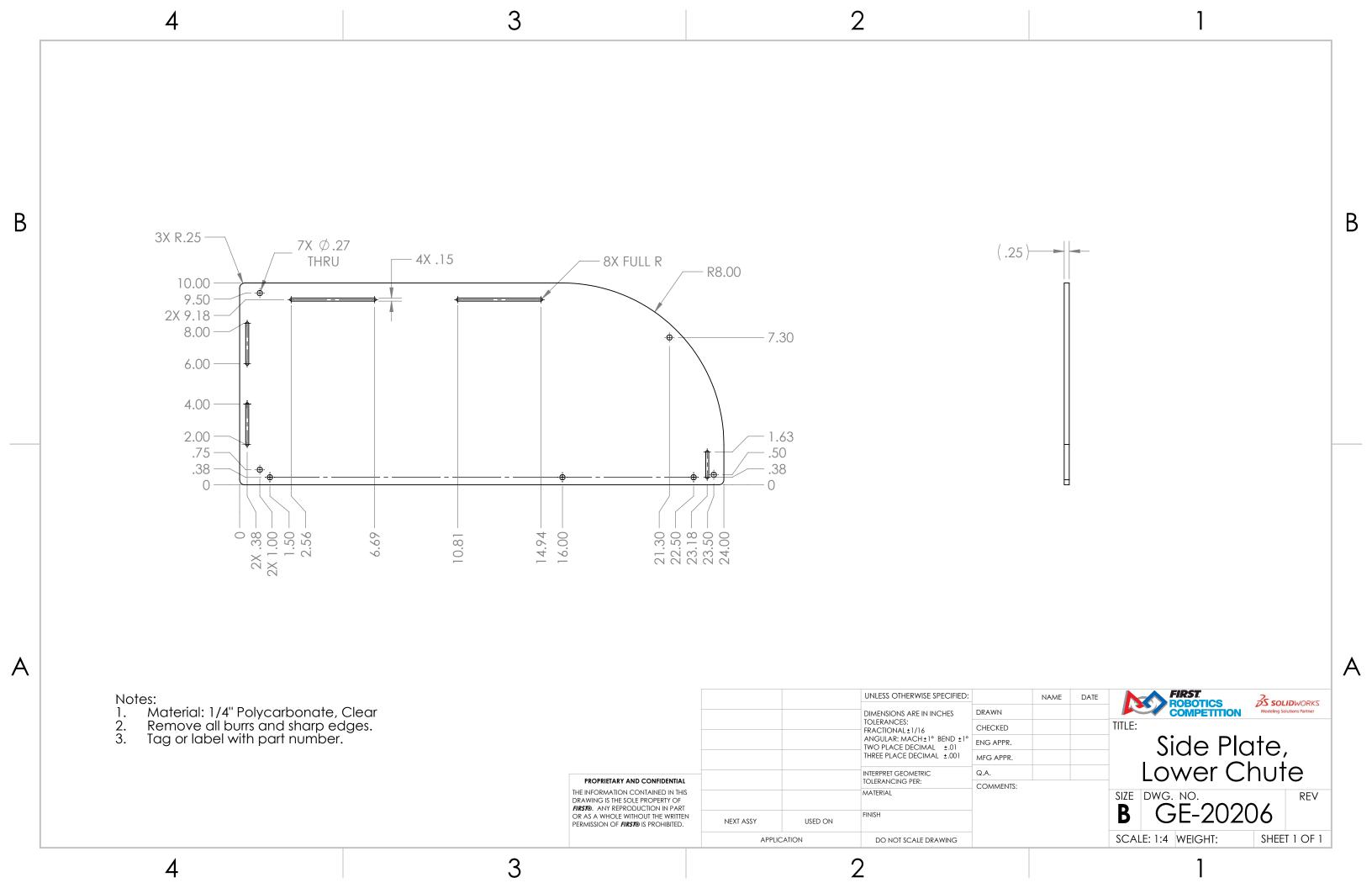


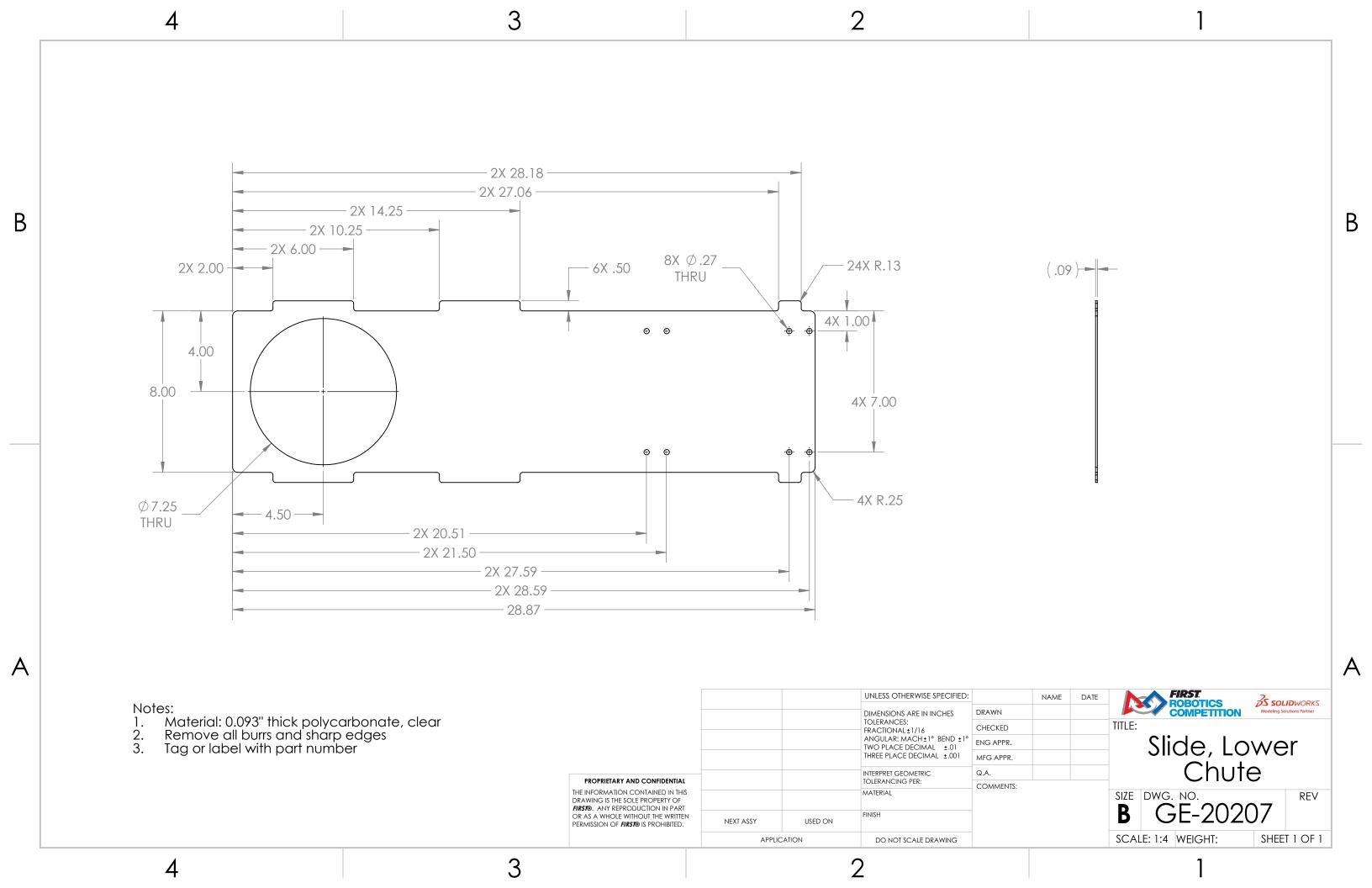


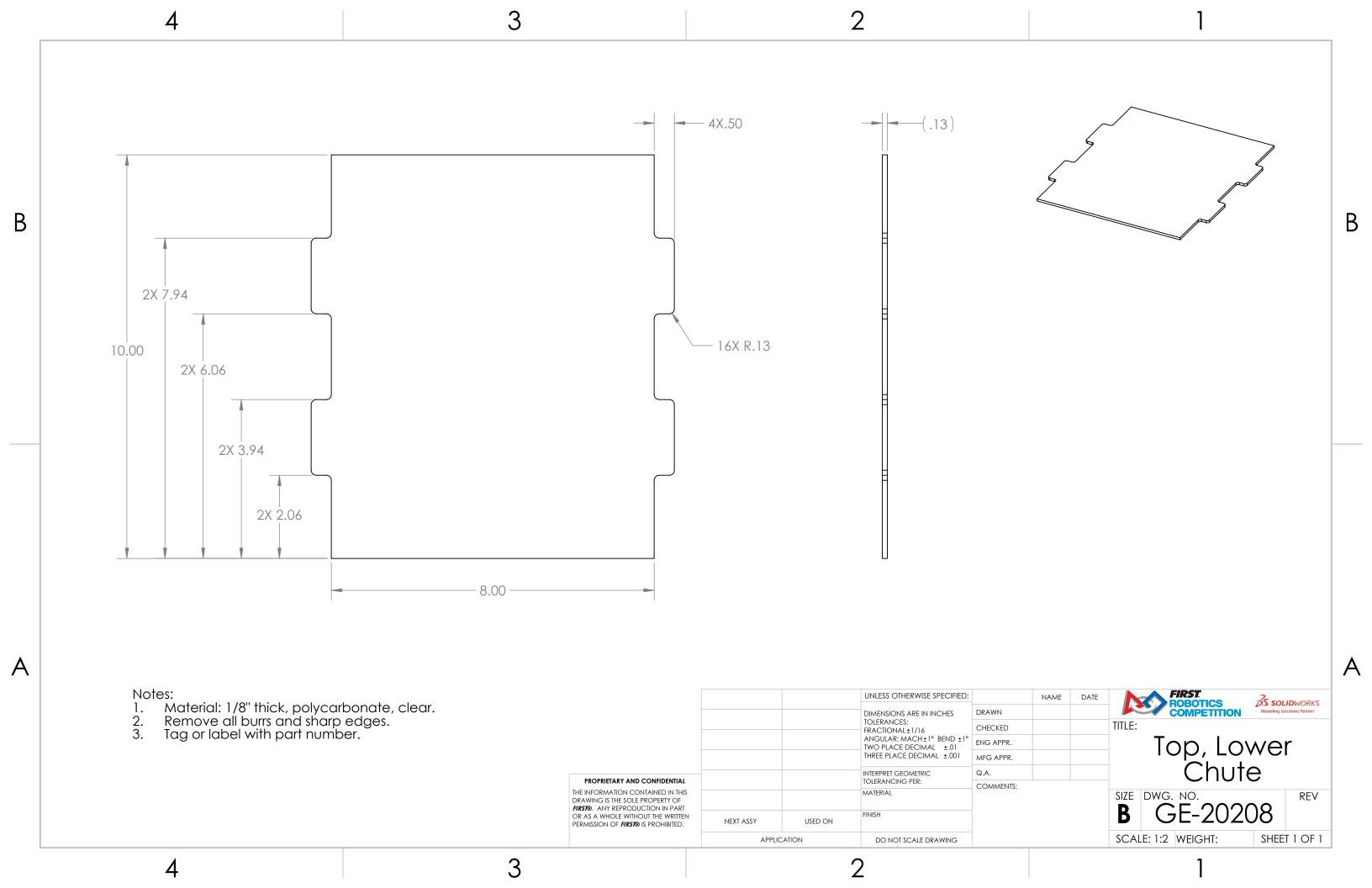


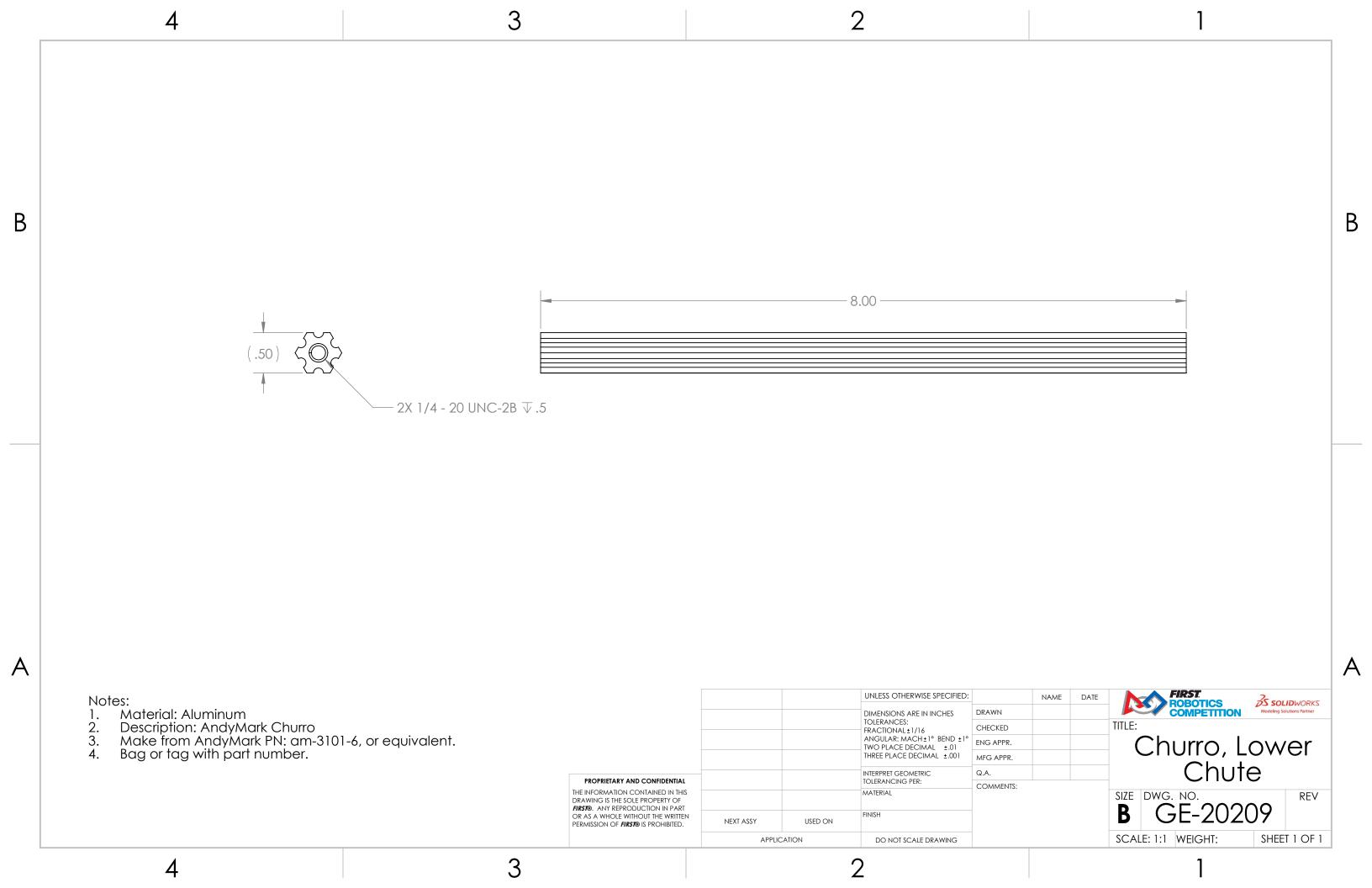


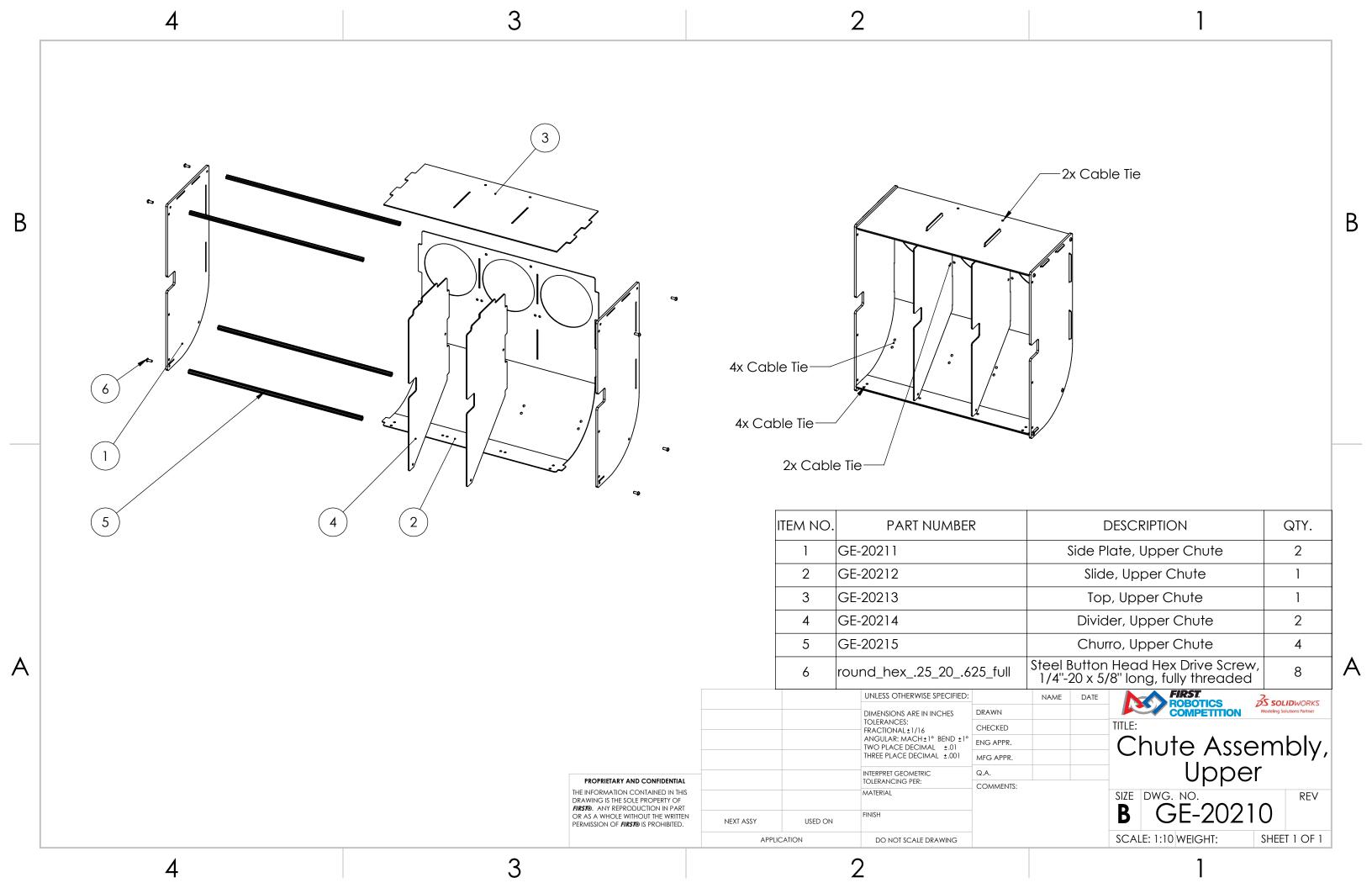


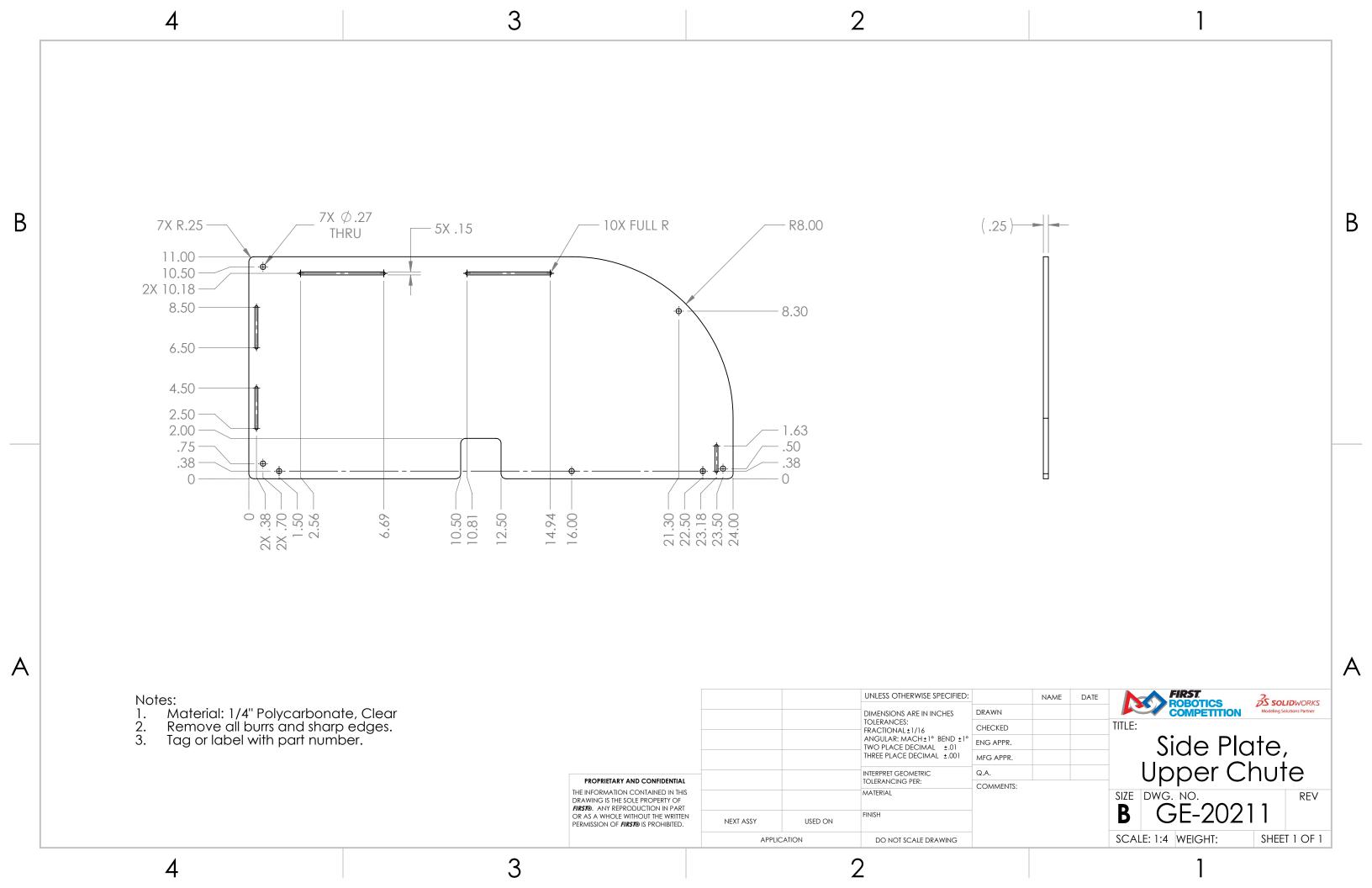


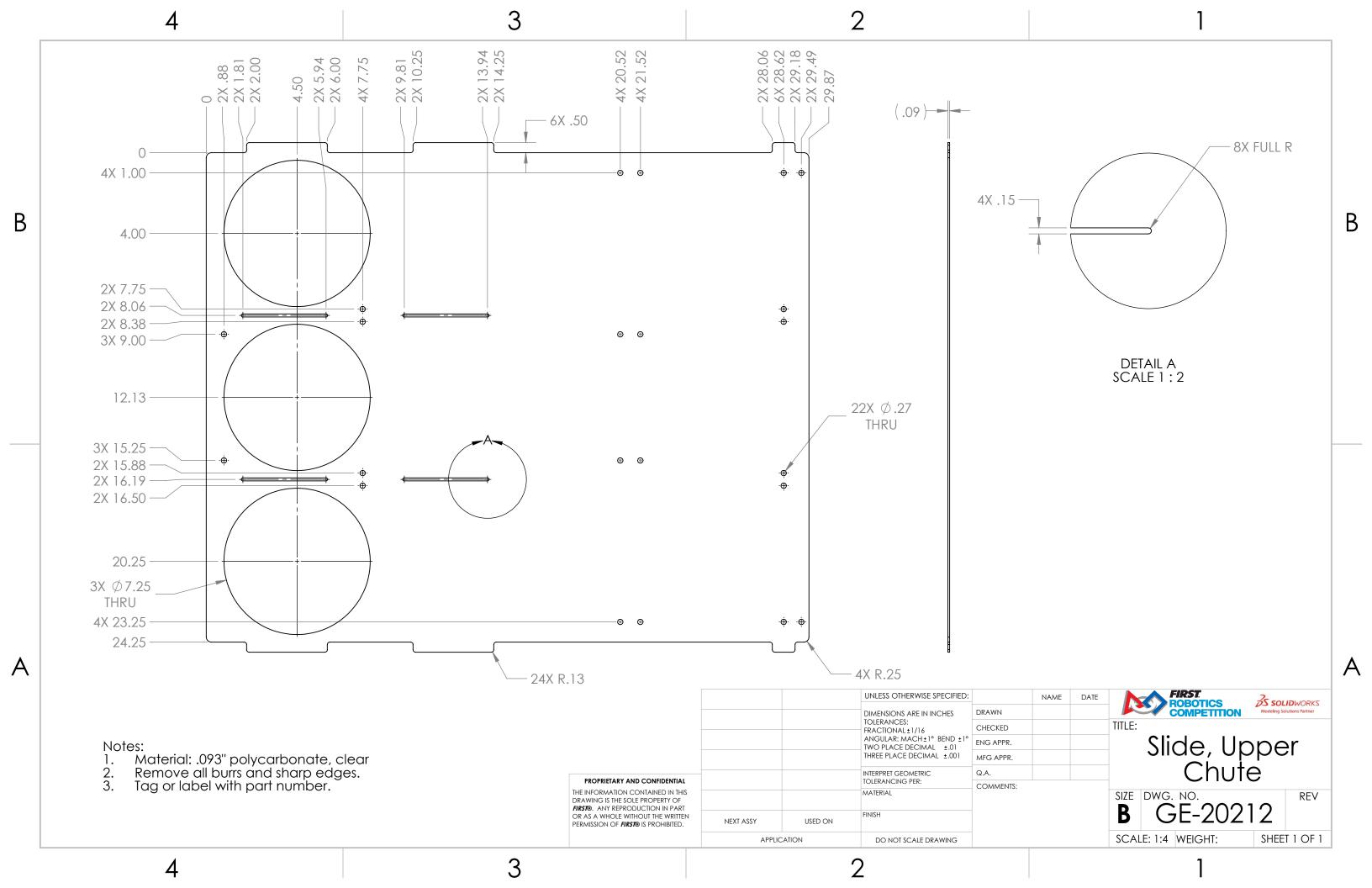


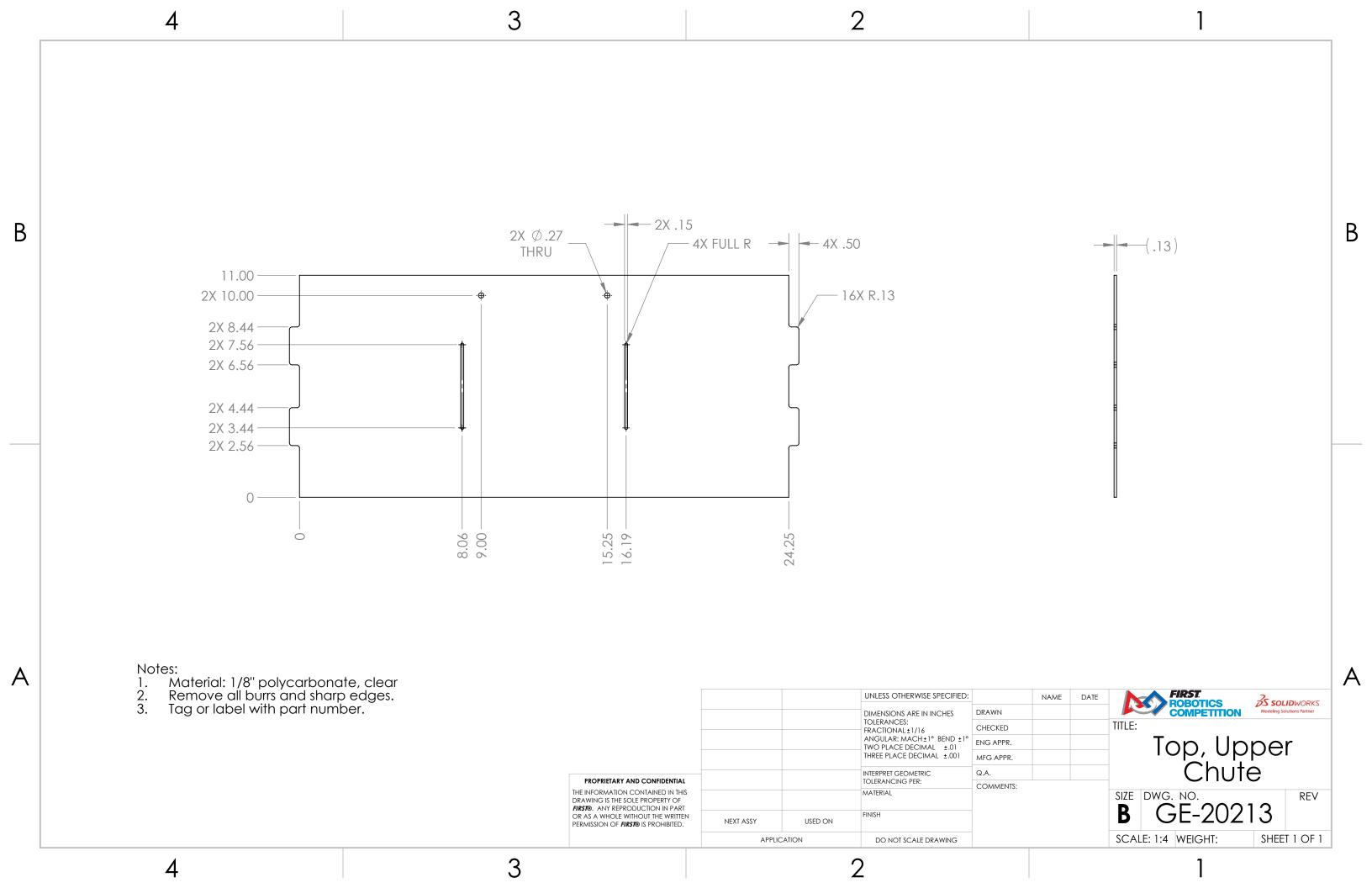


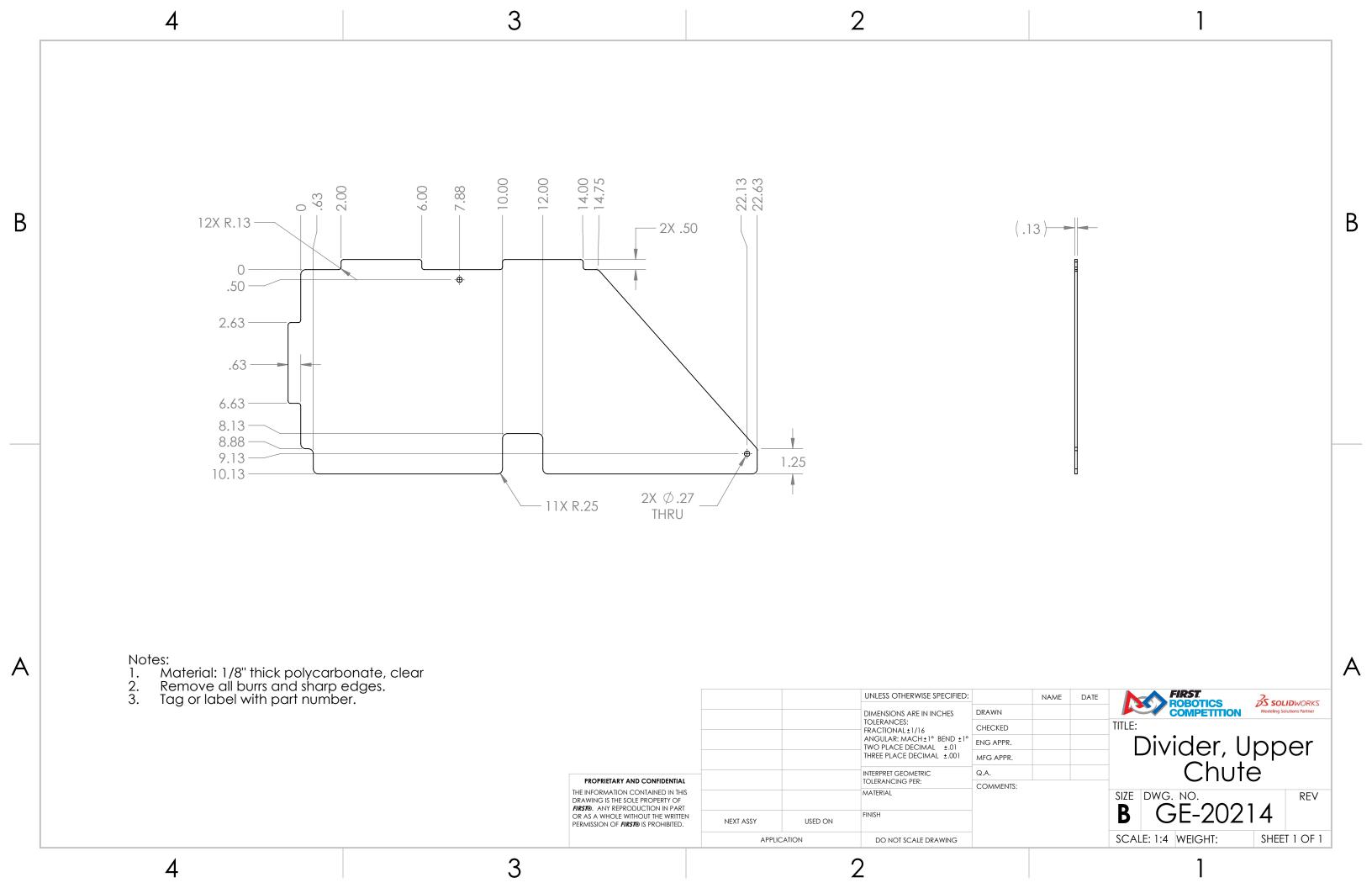


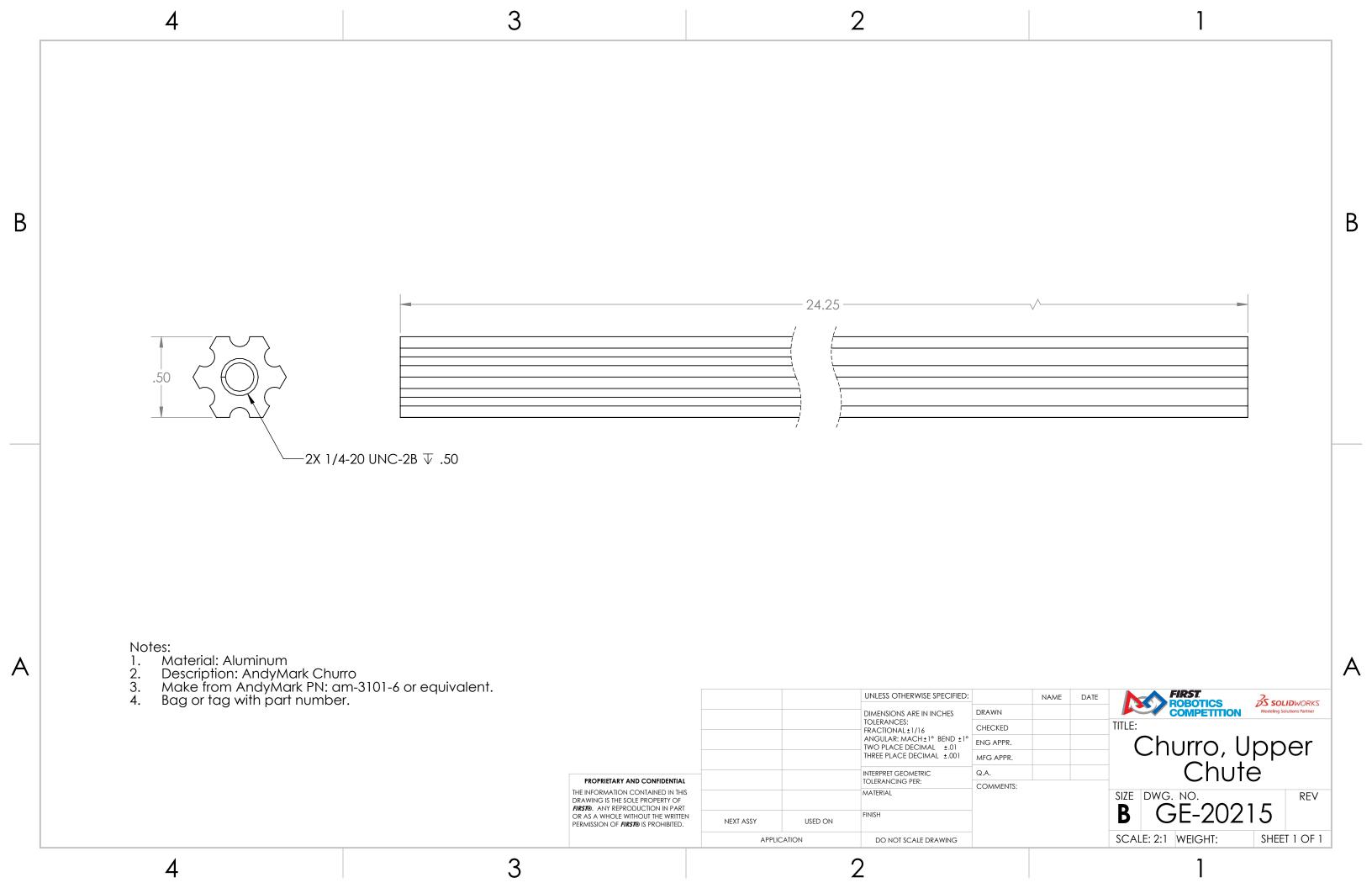


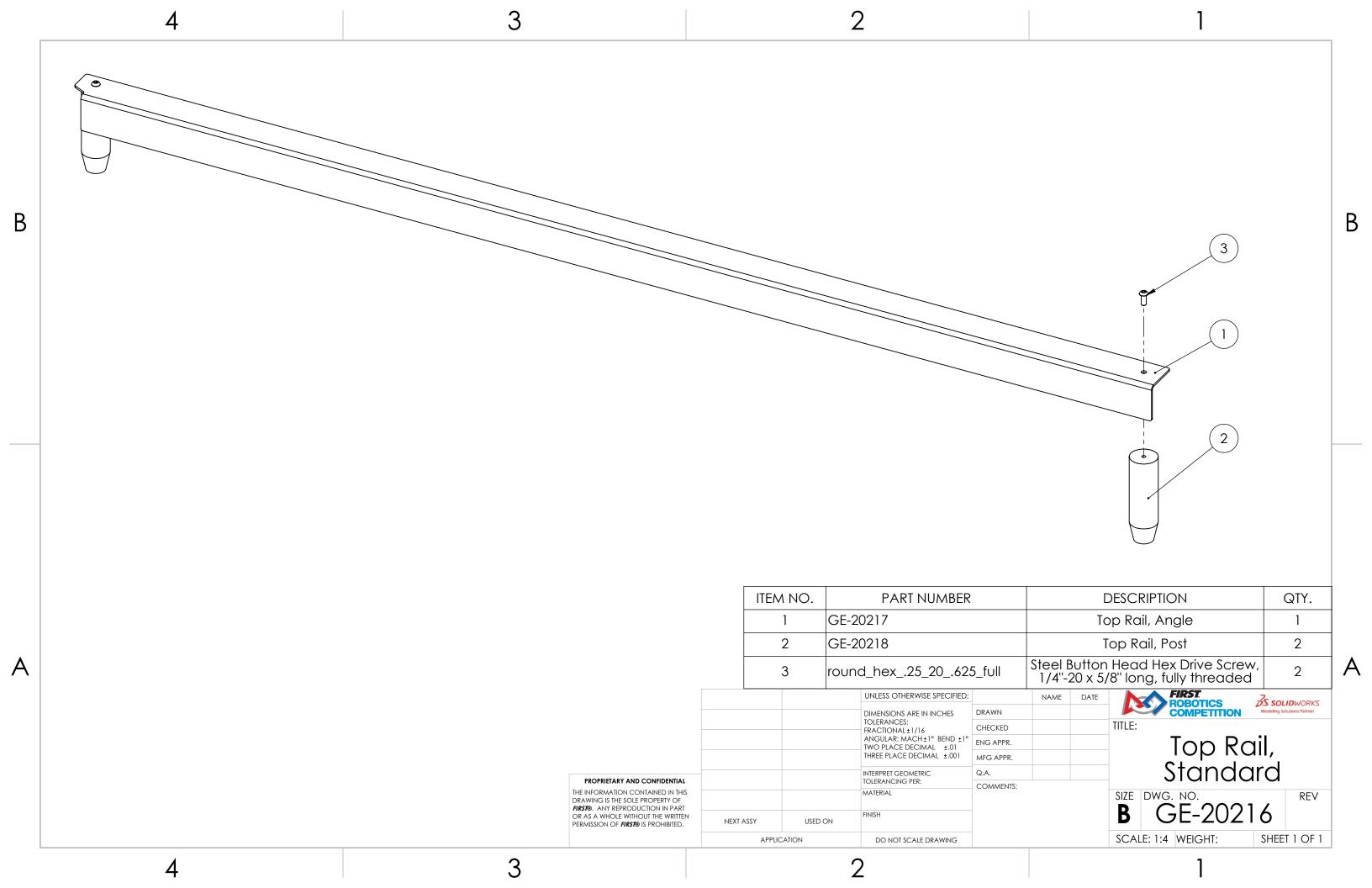


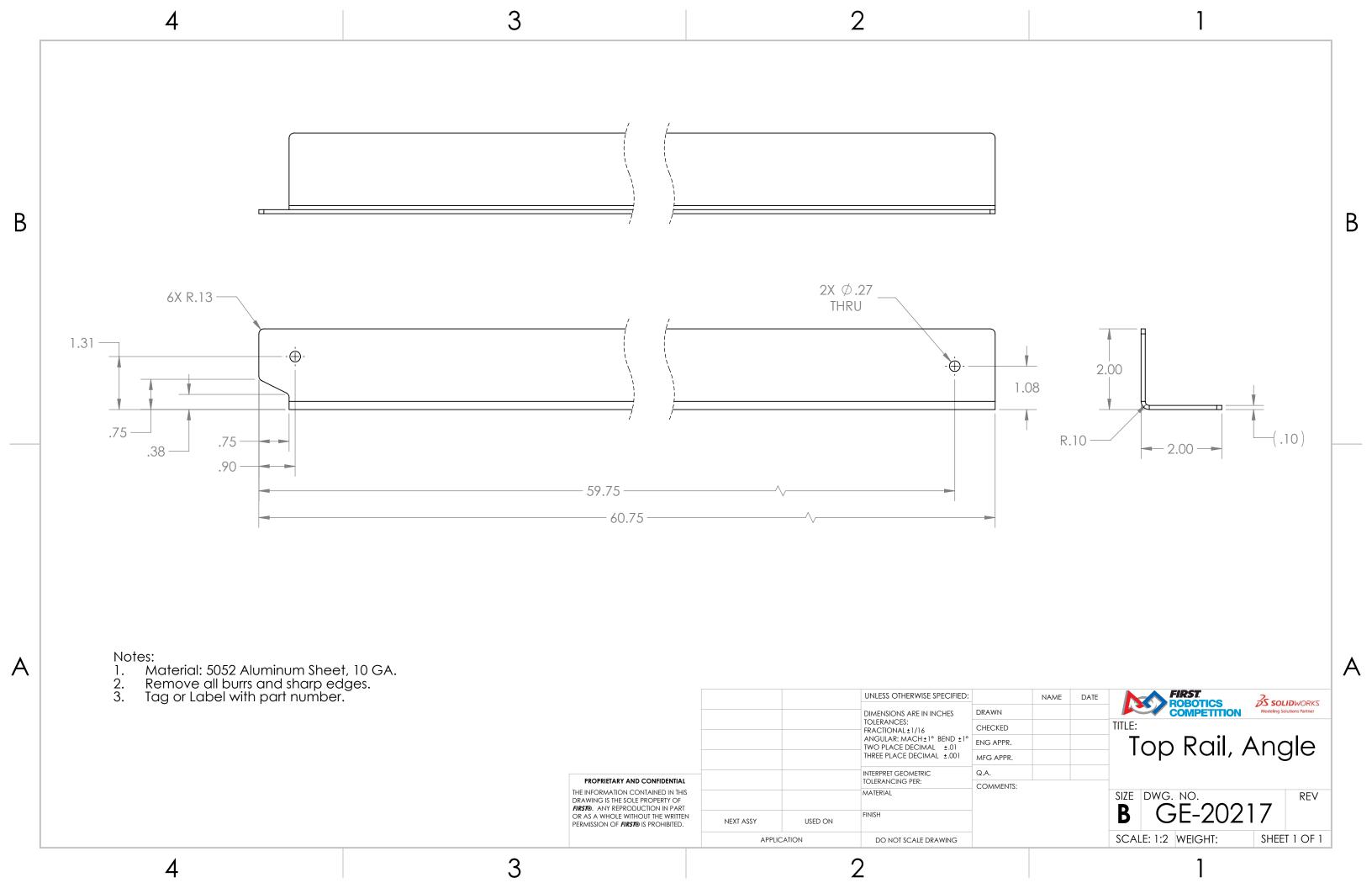


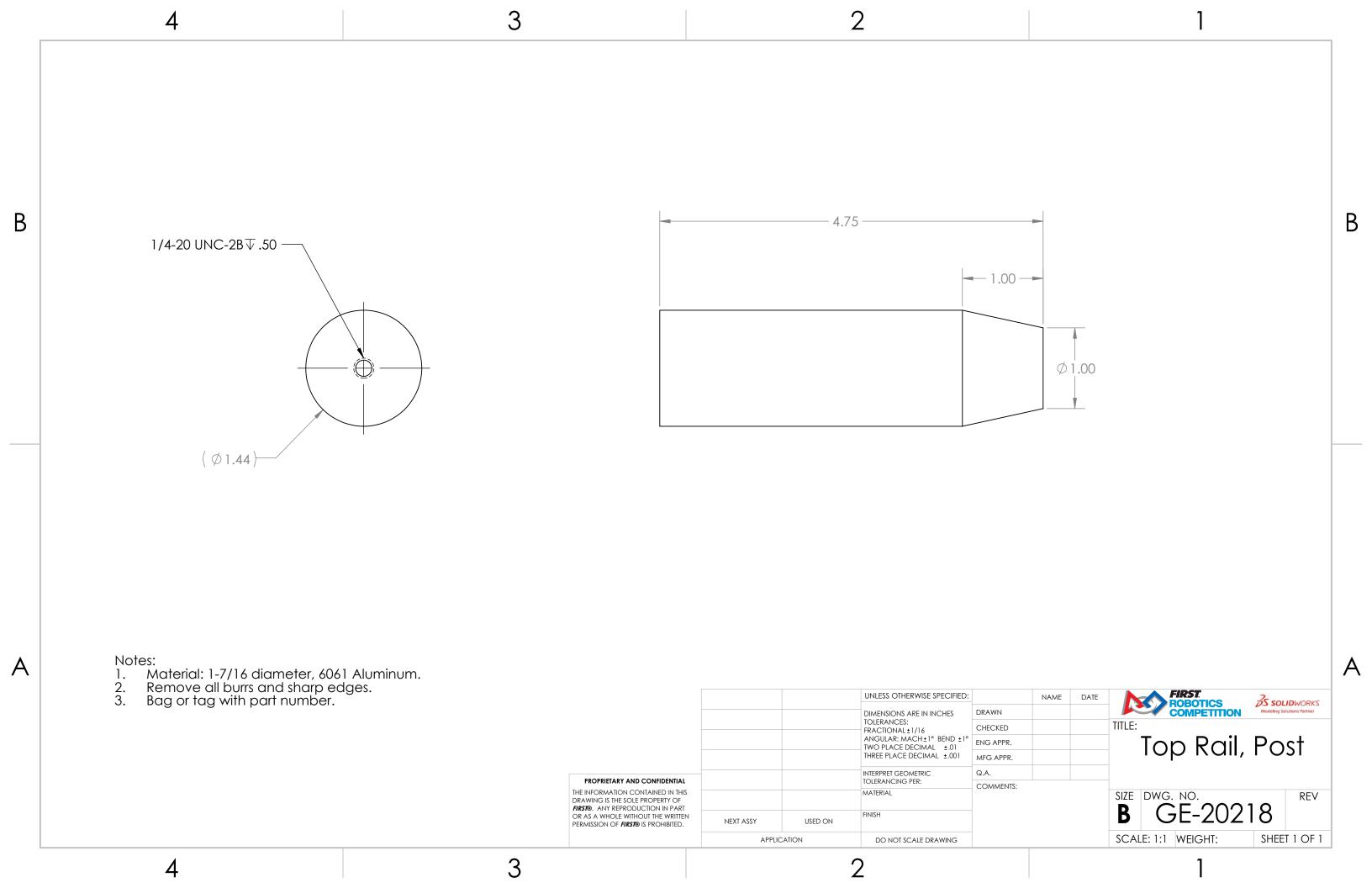


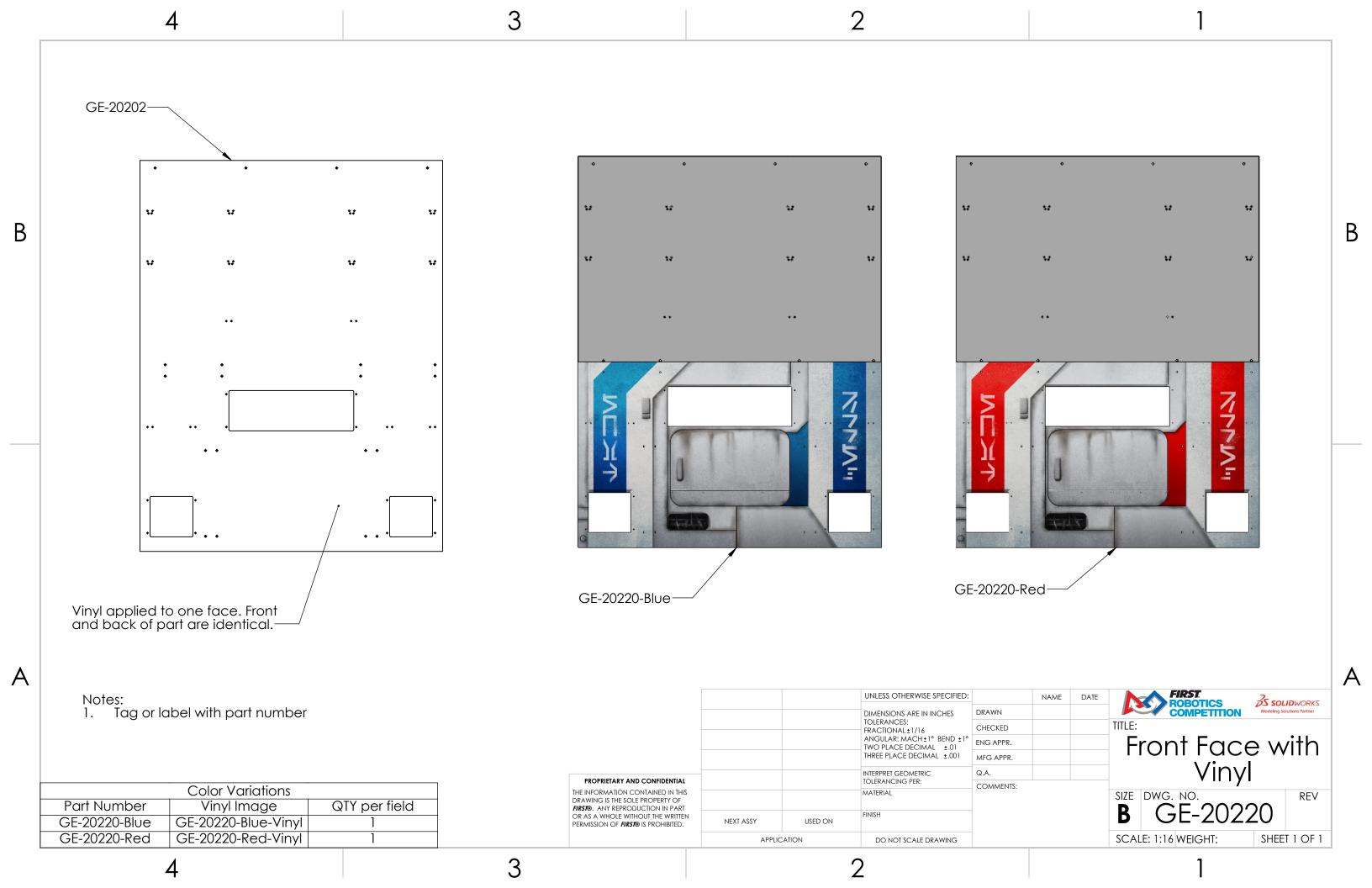


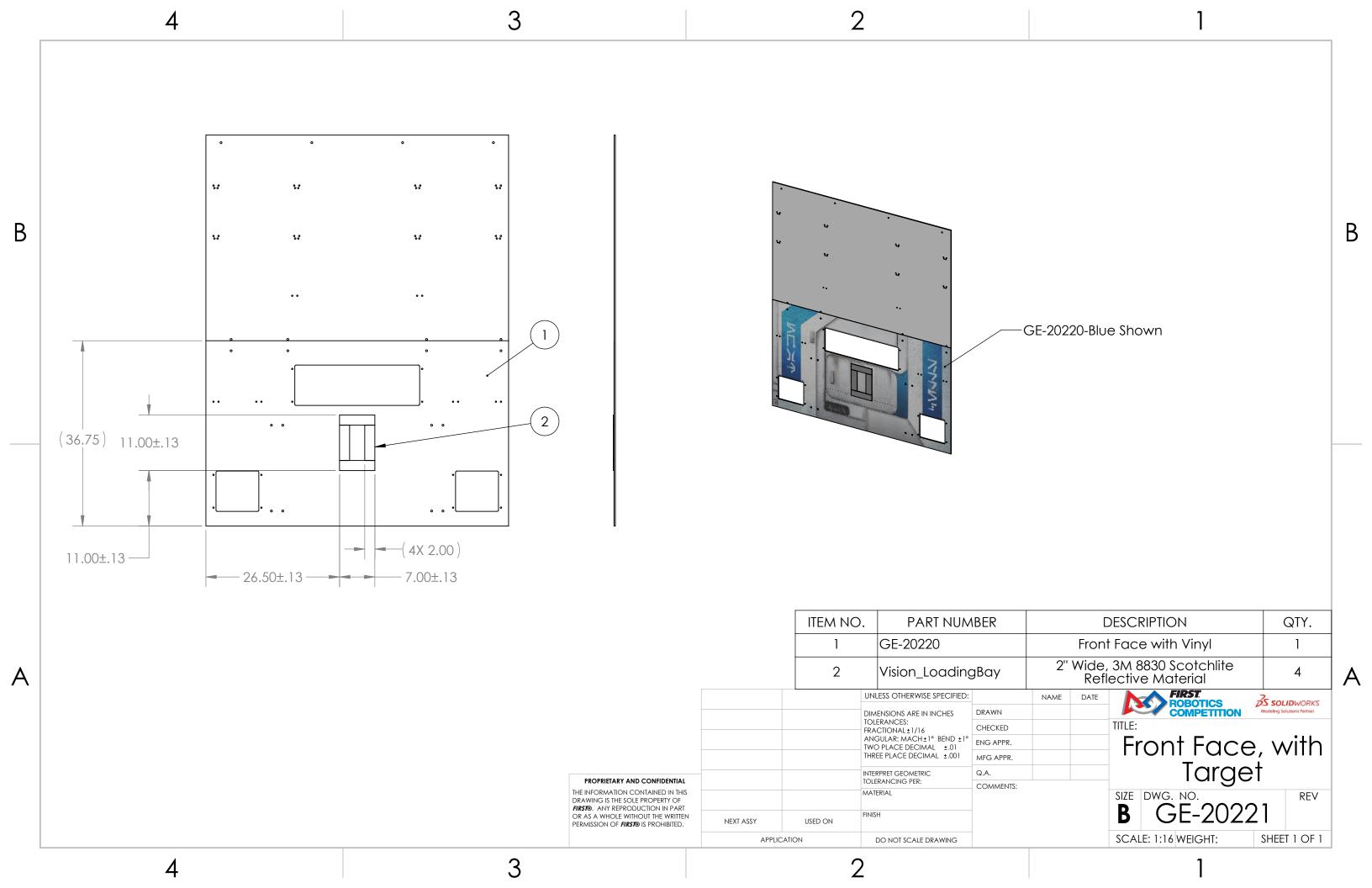








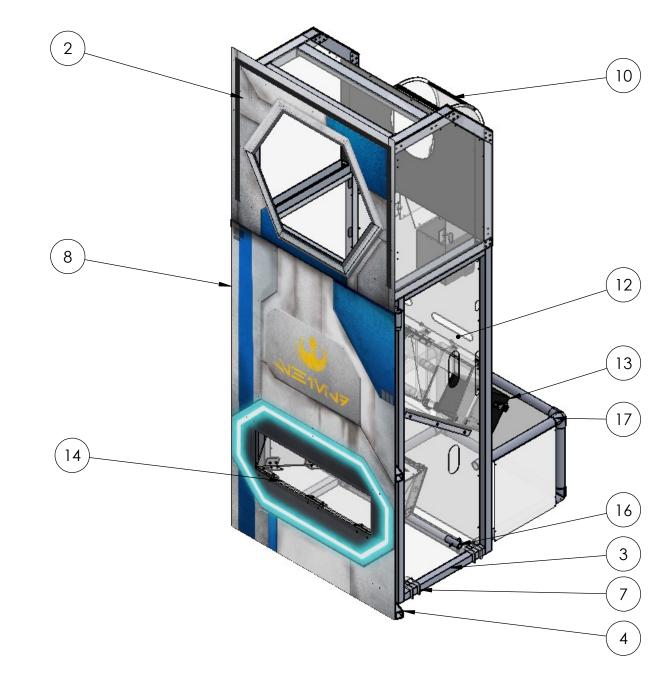




В

Notes:
1. This assembly exists in red and blue configurations. Only blue is shown here.

	ITEM NO.	PART NUMBER	DESCRIPTION		
	1	flat_phil25_2075	Steel Phillips Flat Head Screw, 1-4"- 20 x 3/4" long, fully threaded		
	2	GE-20301	Power Port Top Assembly	1	
	3	GE-20309	Goal Base Upright	2	
	4	GE-20310	Low Power Port Frame		
	5	GE-20313	Anchor with hook	1	
	6	GE-20316	Power Port Base Back Top	1	
	7	GE-20319	Power Port Base Brace Assembly	2	
	8	GE-20321	Low Power Port with Vinyl		
Ī	9	GE-20323	Top Rail, Standard		
	10	GE-20337	Inner Port Chute Assembly	1	
Ī	11	GE-20338	Side Polycarbonate Assembly, Right	1	
Ī	12	GE-20339	Side Polycarbonate Assembly, Left	1	
	13	GE-20340	Outer Port Serializer	1	
	14	GE-20350	Plastic Serializer Assembly	1	
	15	GE-20370	Counter Assembly	1	
	16	GE-20387	support bar	1	
	17	GE-20390	Corral Assembly	1	
	18	GE-20398	Power Port Base Back Bottom	1	
	19	hex25_20_2.25_partial	Steel Hex Head Screw, 1/4"-20 x 2- 1/4" long, partially threaded	4	
	20	hex25_20625	Steel Hex Head Screw, 1/4"-20 x 5/8" long, fully threaded	2	
	21	nylock25_20	Steel Nylon-Insert Locknut, 1/4"-20	12	
	22	pin_quick_ring25_1.8125	Ring-Grip Quick-Release Pin, 1/4" diameter, 1-13/16" long	2	

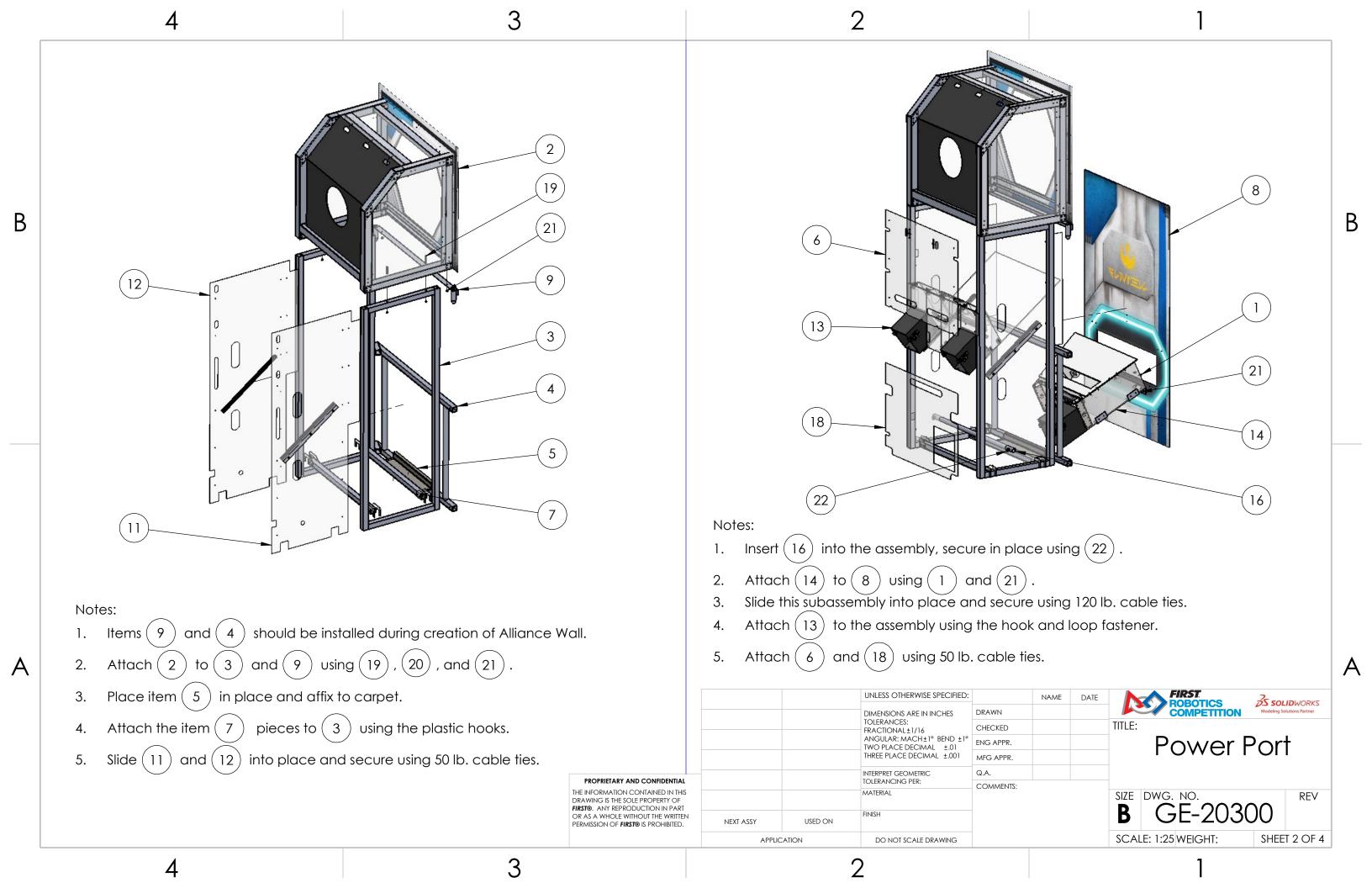


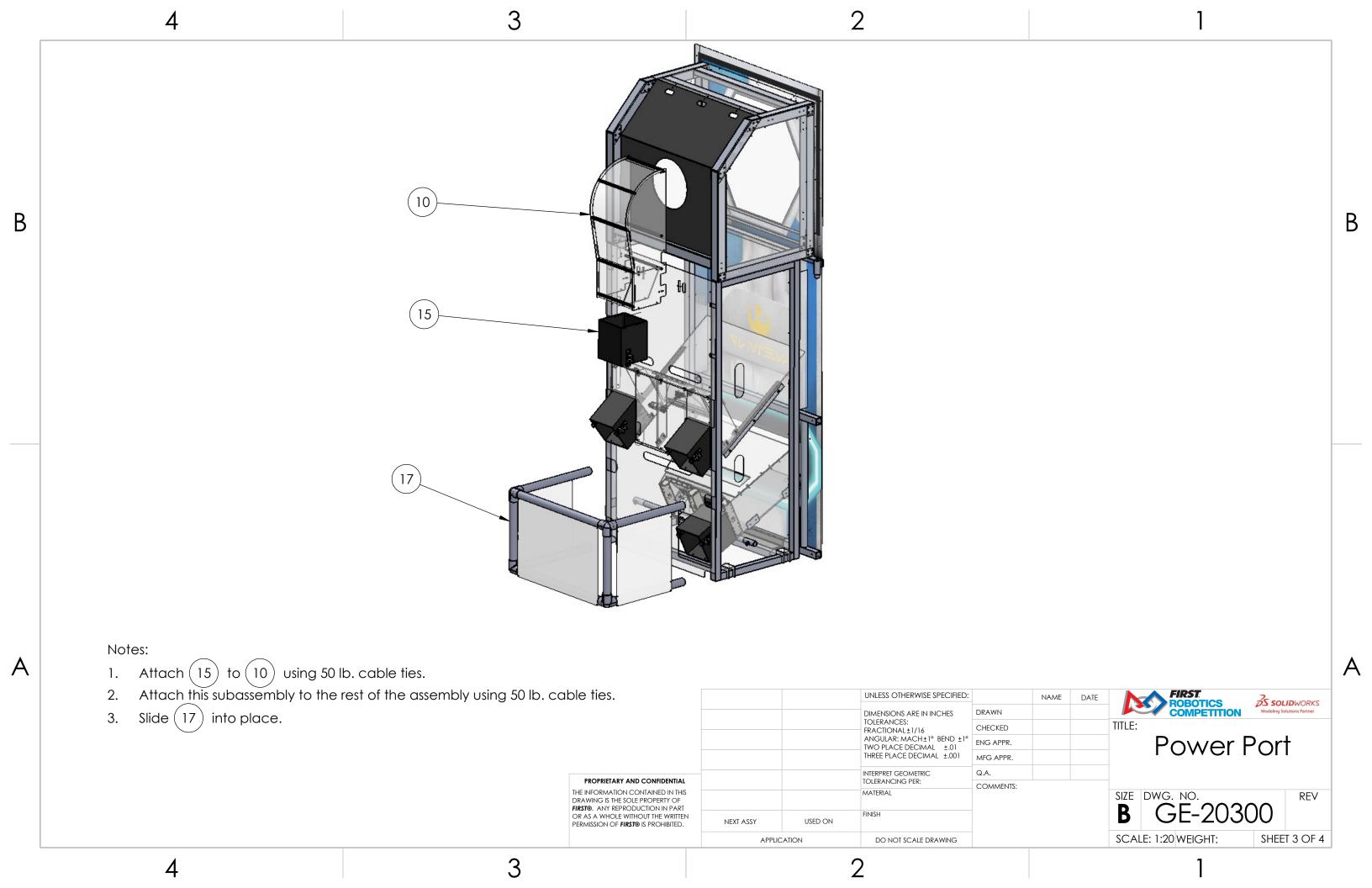
			UNLESS OTHERWISE SPECIFIED:		NAME	DATE	FIRST. ROBOTICS	3S SOLID WORKS	
			THREE PLACE DECIMAL ±.001 THREE PLACE DECIMAL ±.001 INTERPRET GEOMETRIC TOLERANCING PER:	DRAWN			COMPETITION	Modeling Solutions Partner	
				CHECKED			TITLE:		
				ENG APPR.			Power Port		
				MFG APPR.			1 00001 1 011	OH	
-				Q.A.					
				COMMENTS:					
			MATERIAL				SIZE DWG. NO.	REV	
	NEXT ASSY	USED ON	FINISH				B GE-20300		
	APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:20 WEIGHT:	SHEET 1 OF 4	

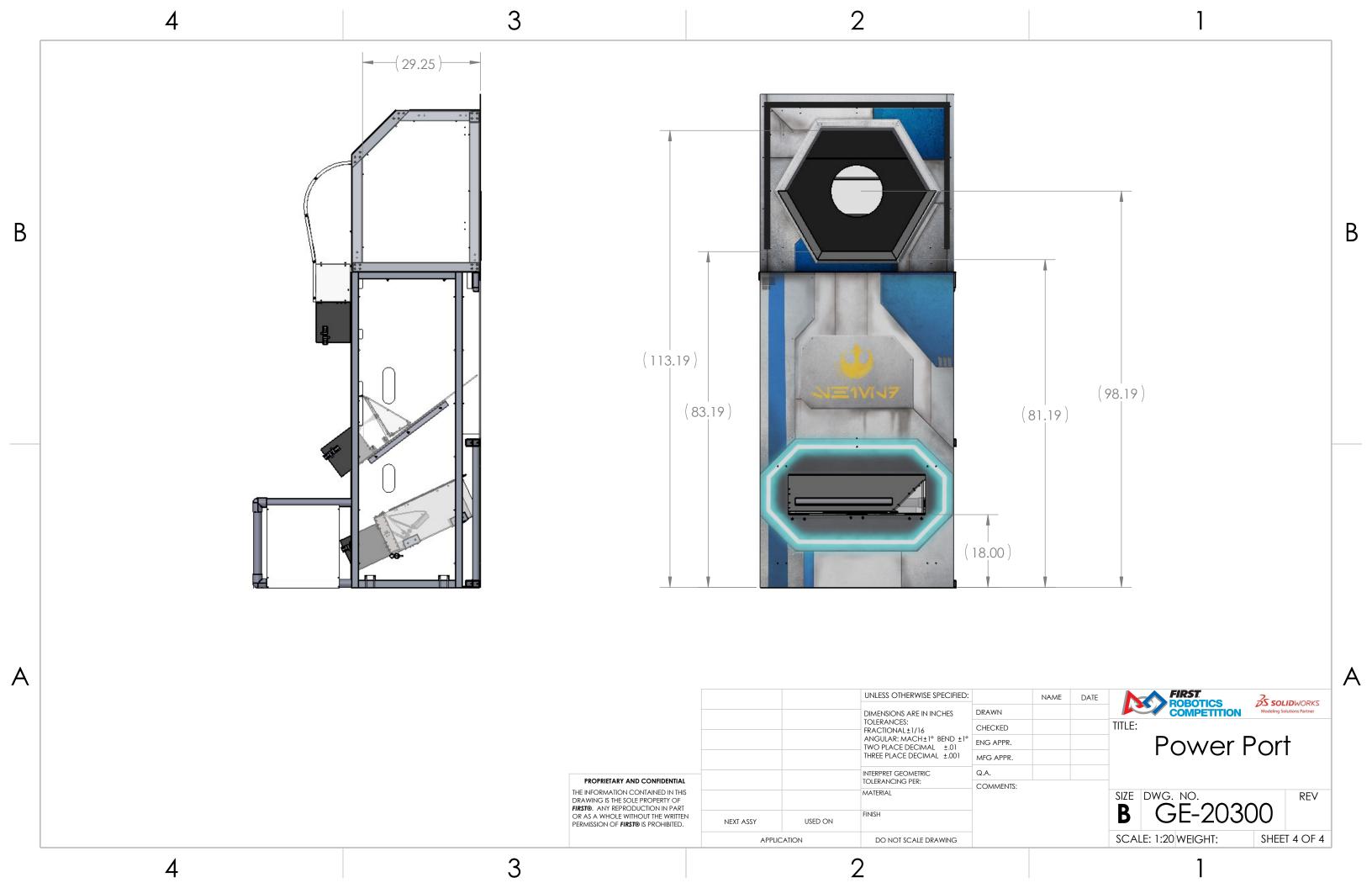
PROPRIETARY AND CONFIDENTIAL

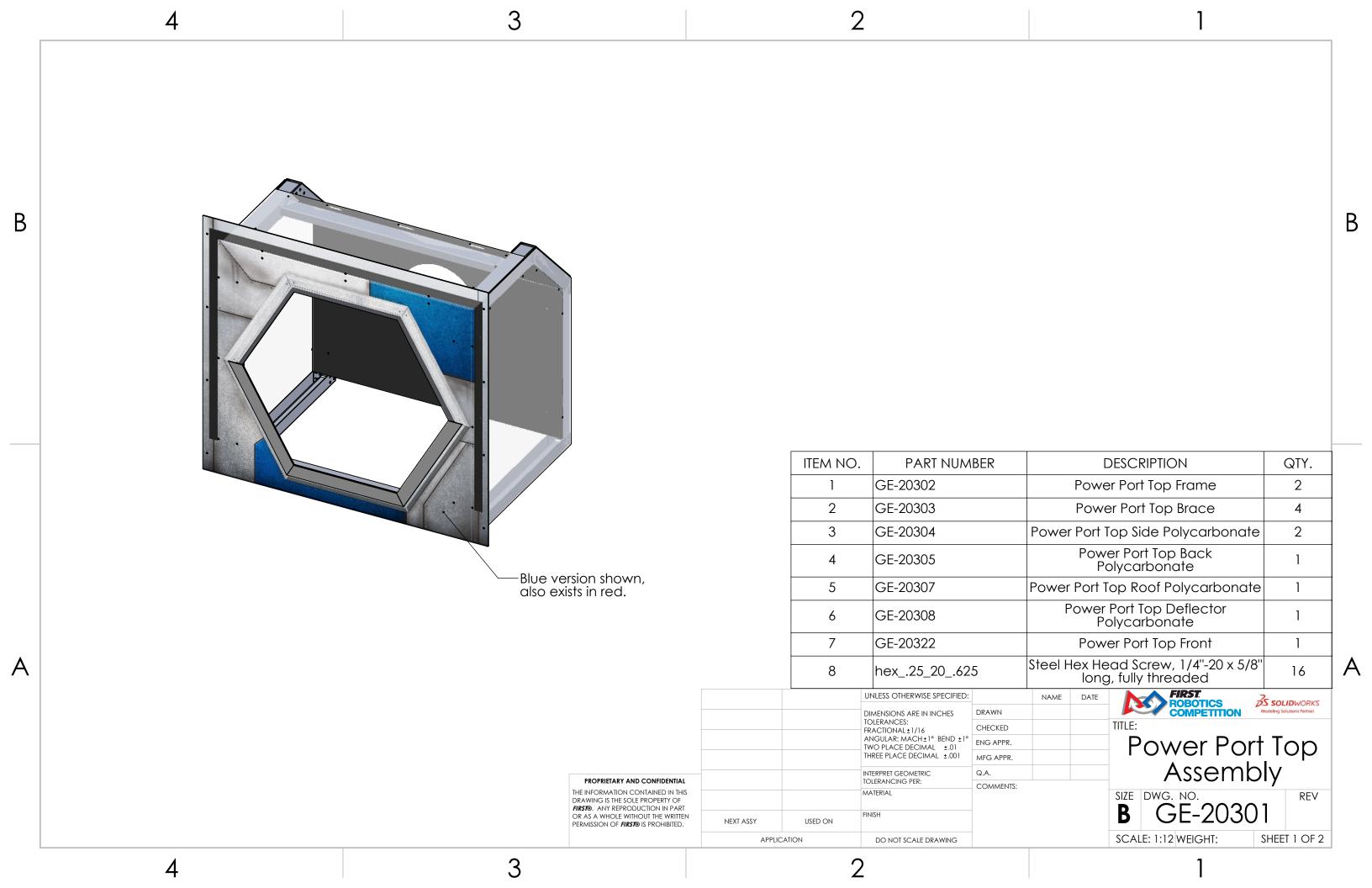
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF FIRST®. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF FIRST® IS PROHIBITED.

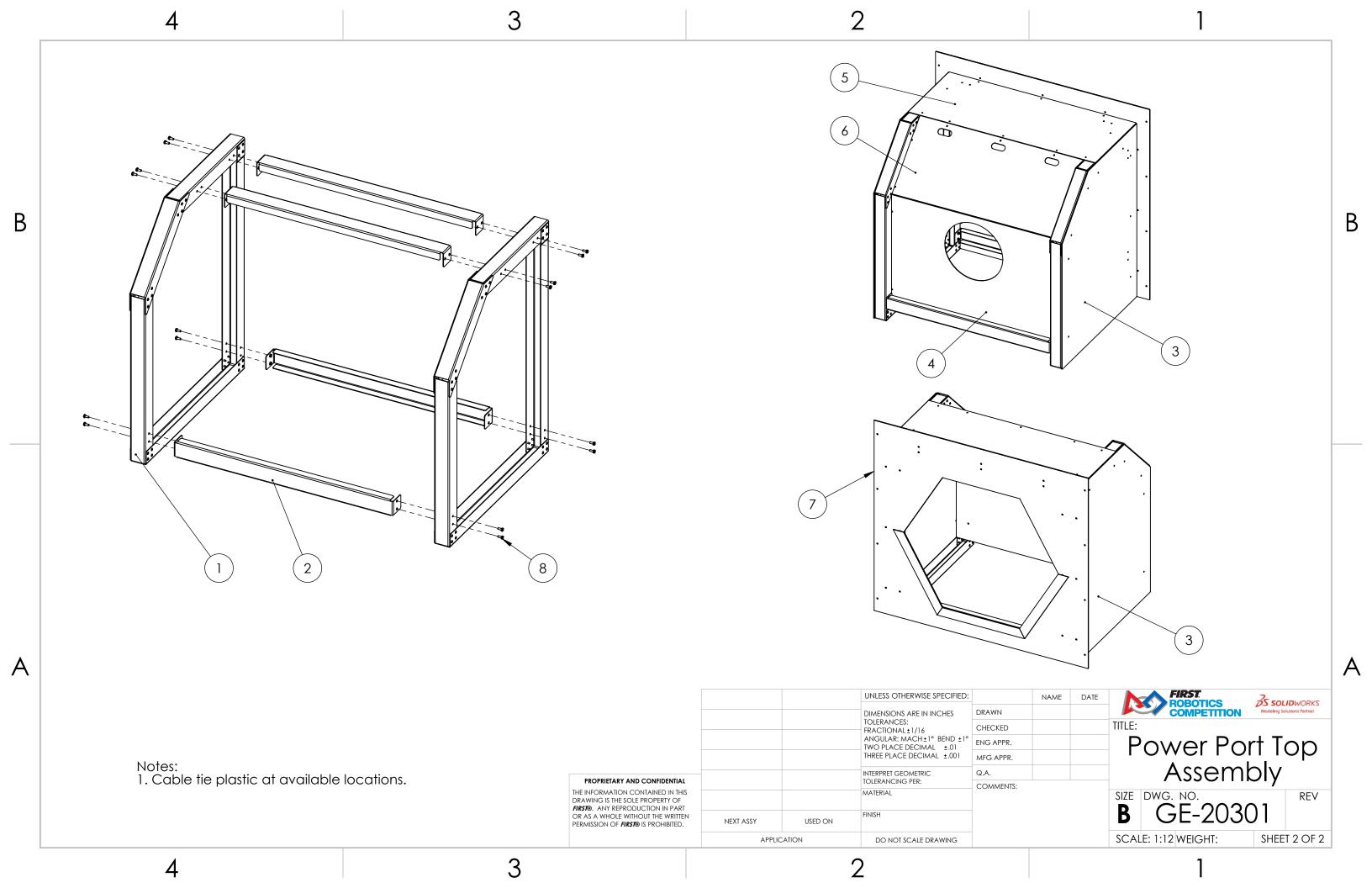
В

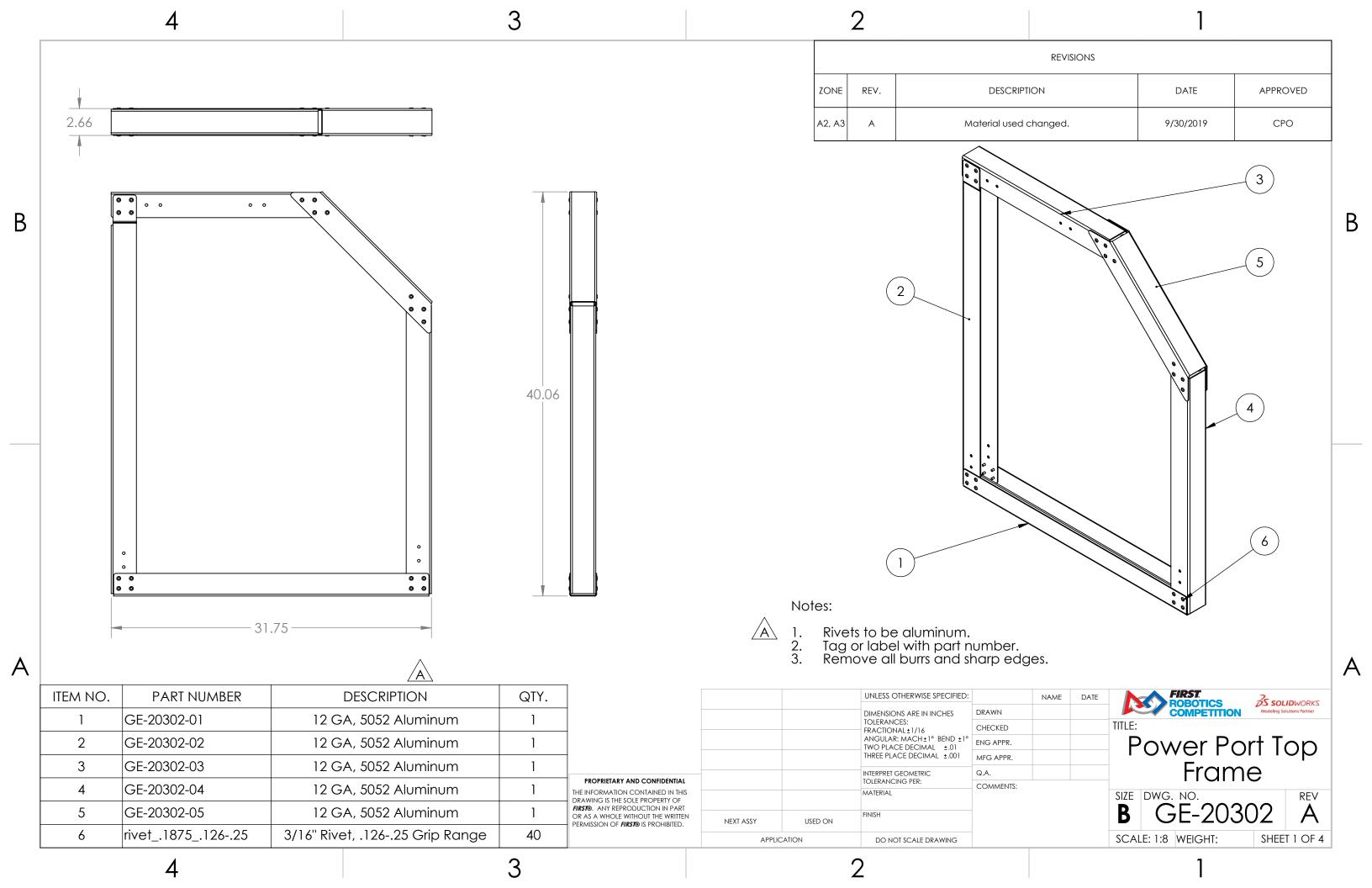


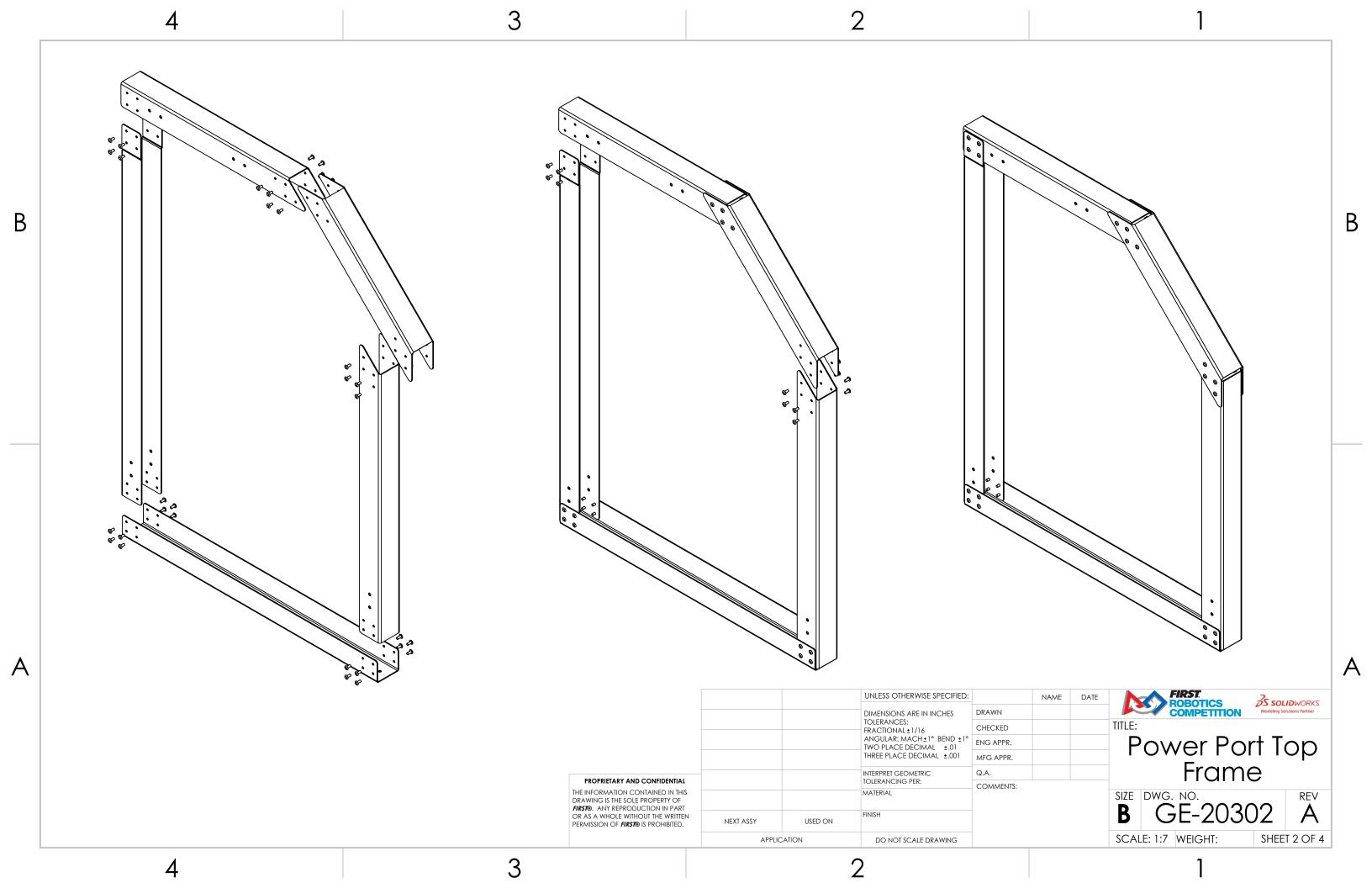


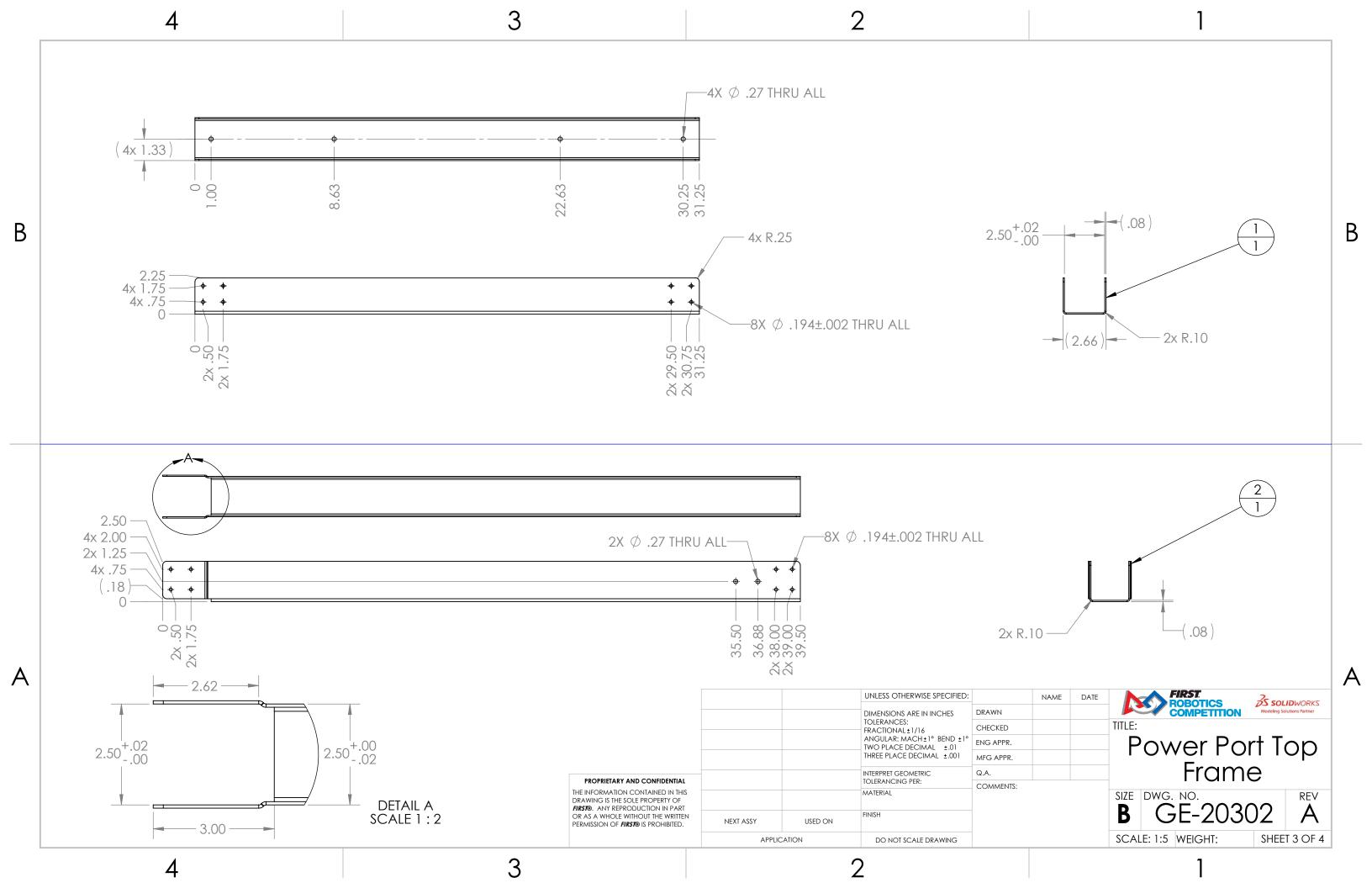


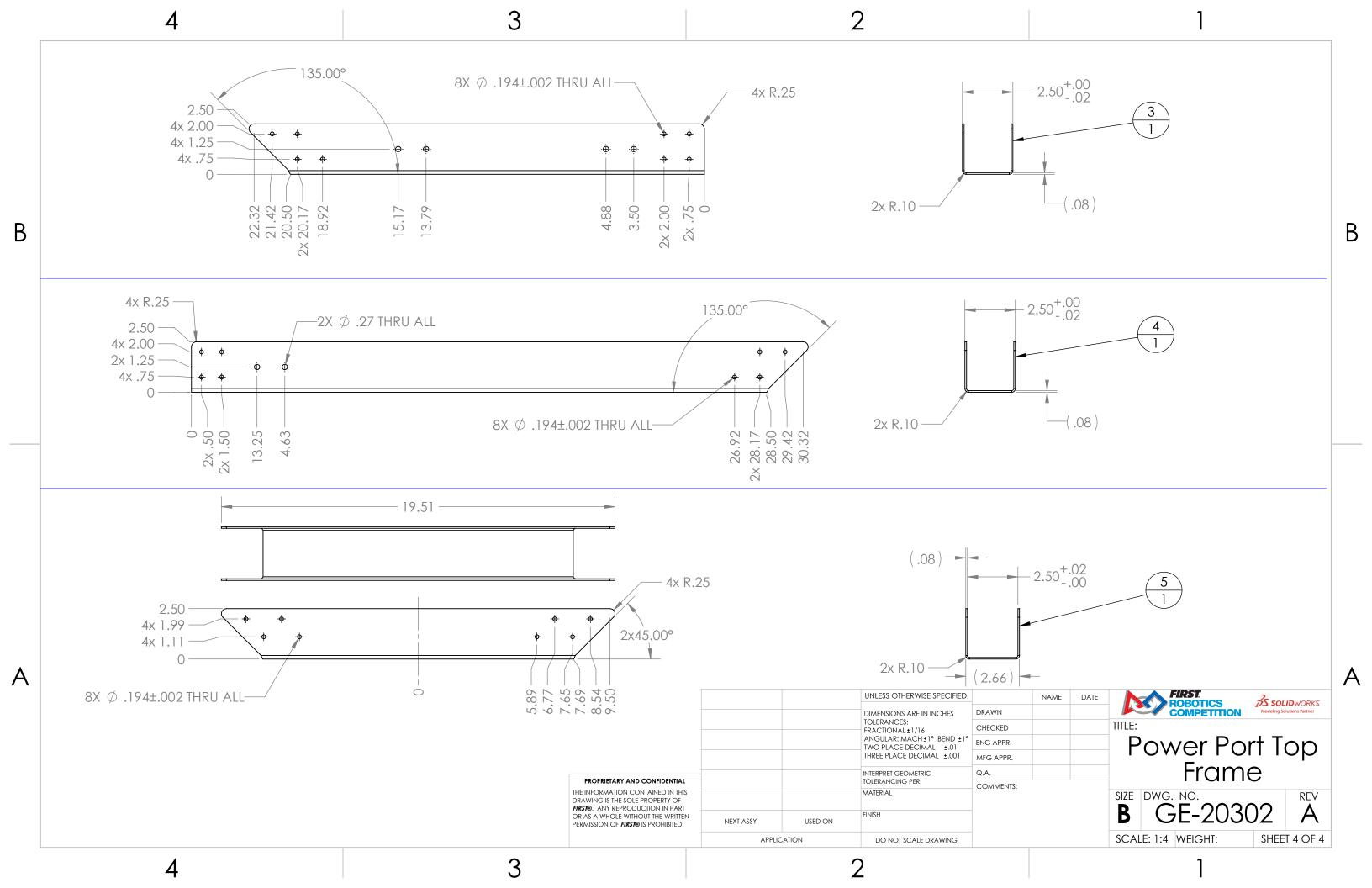


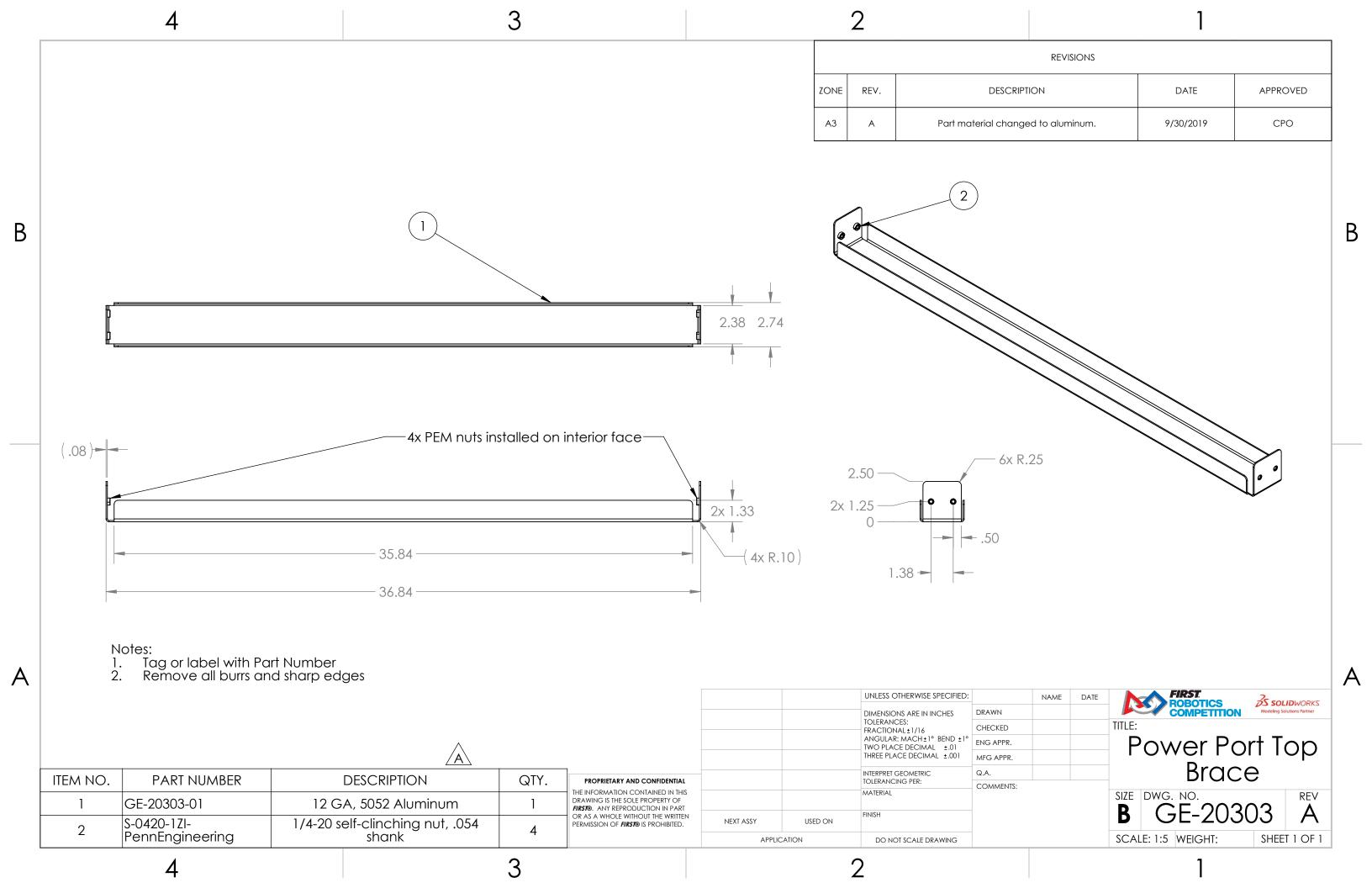


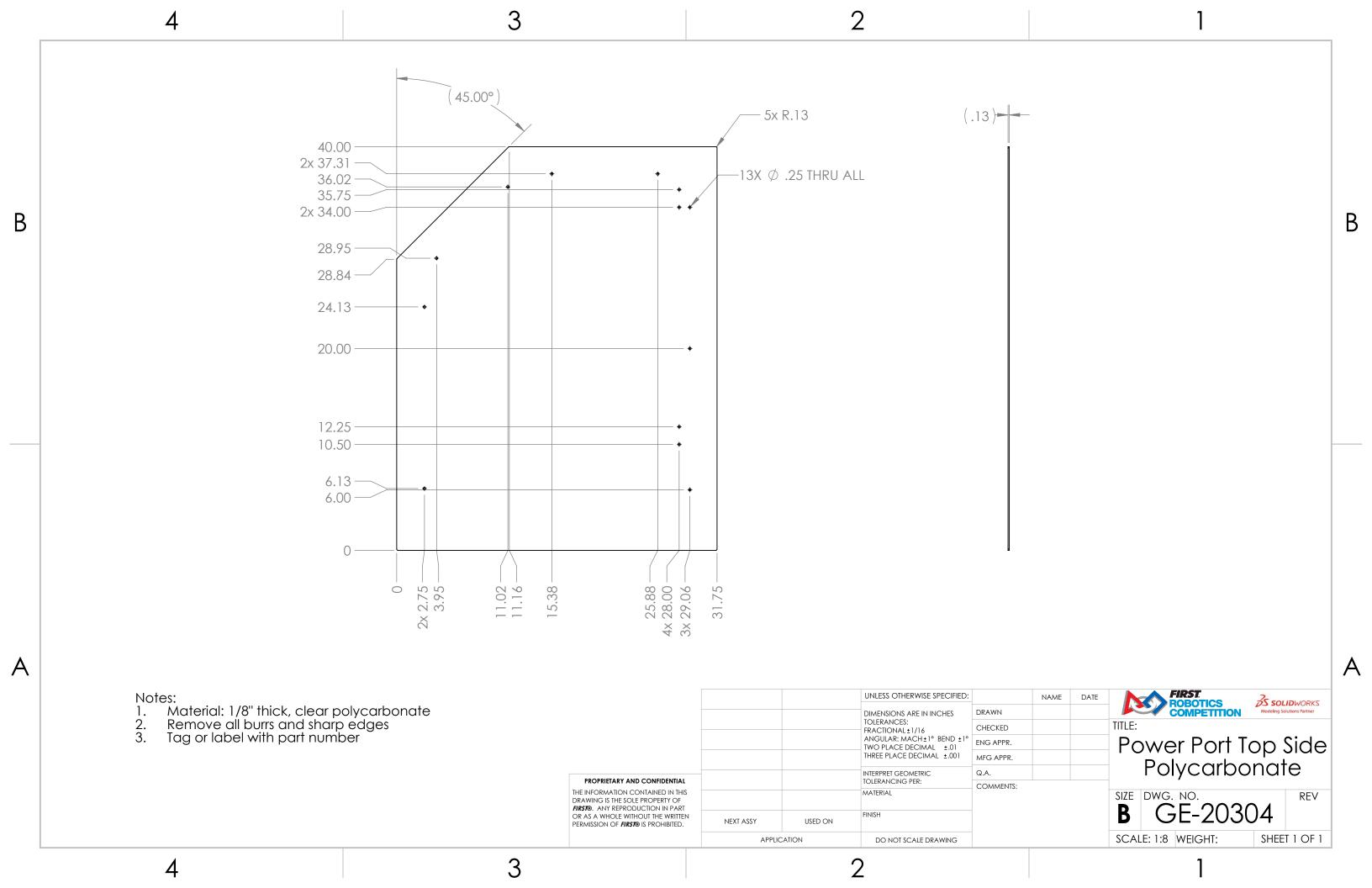


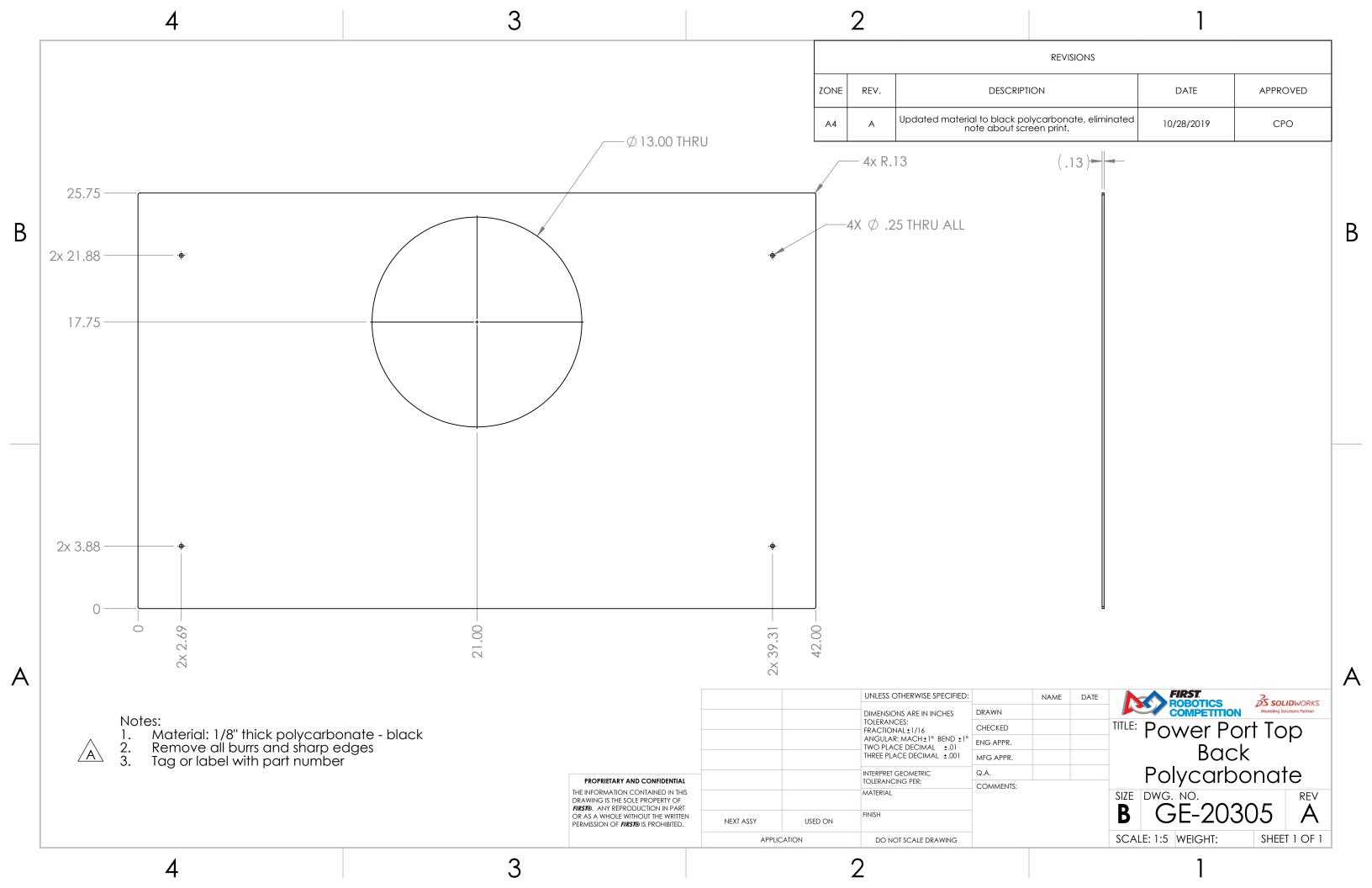


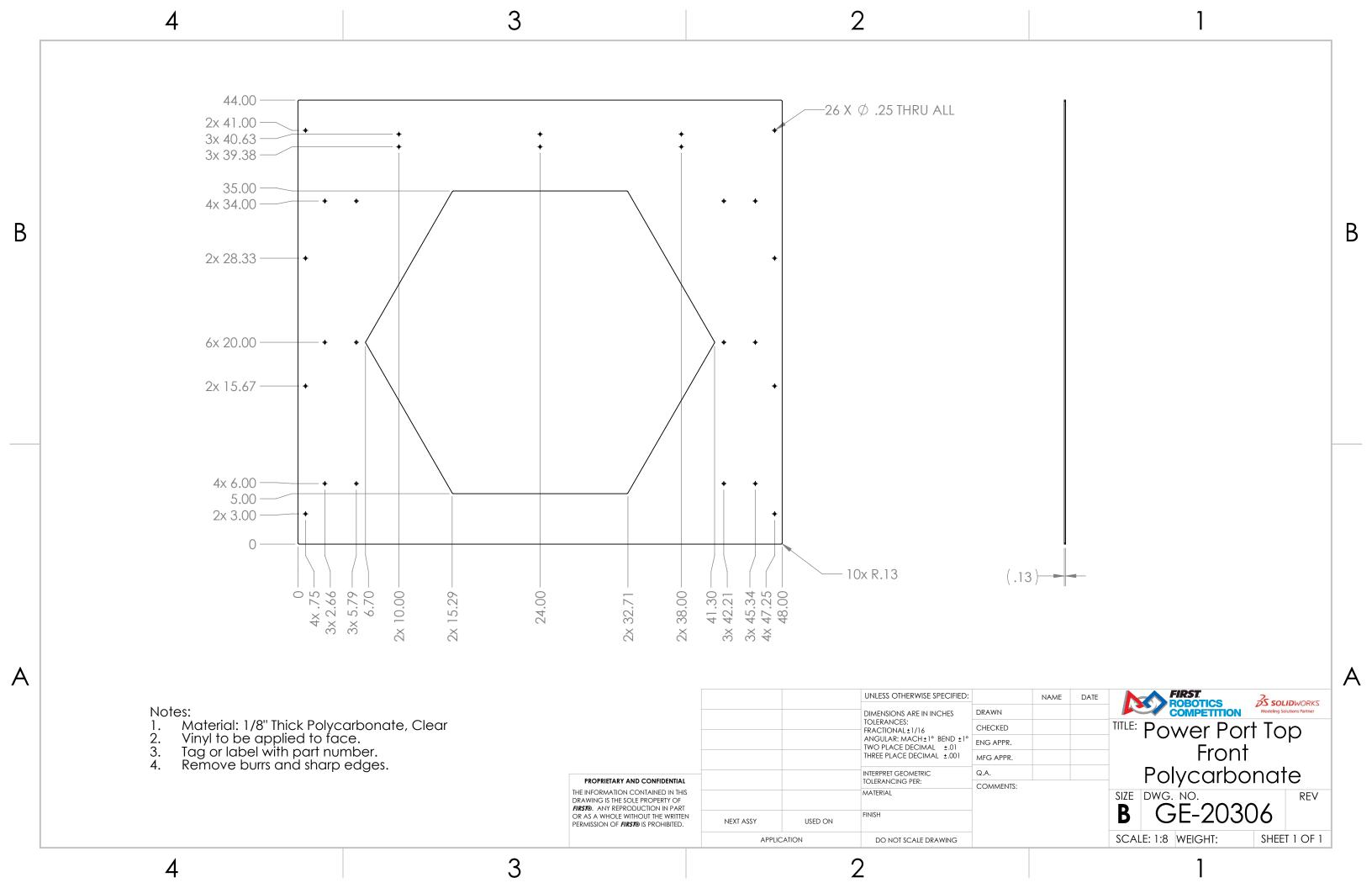


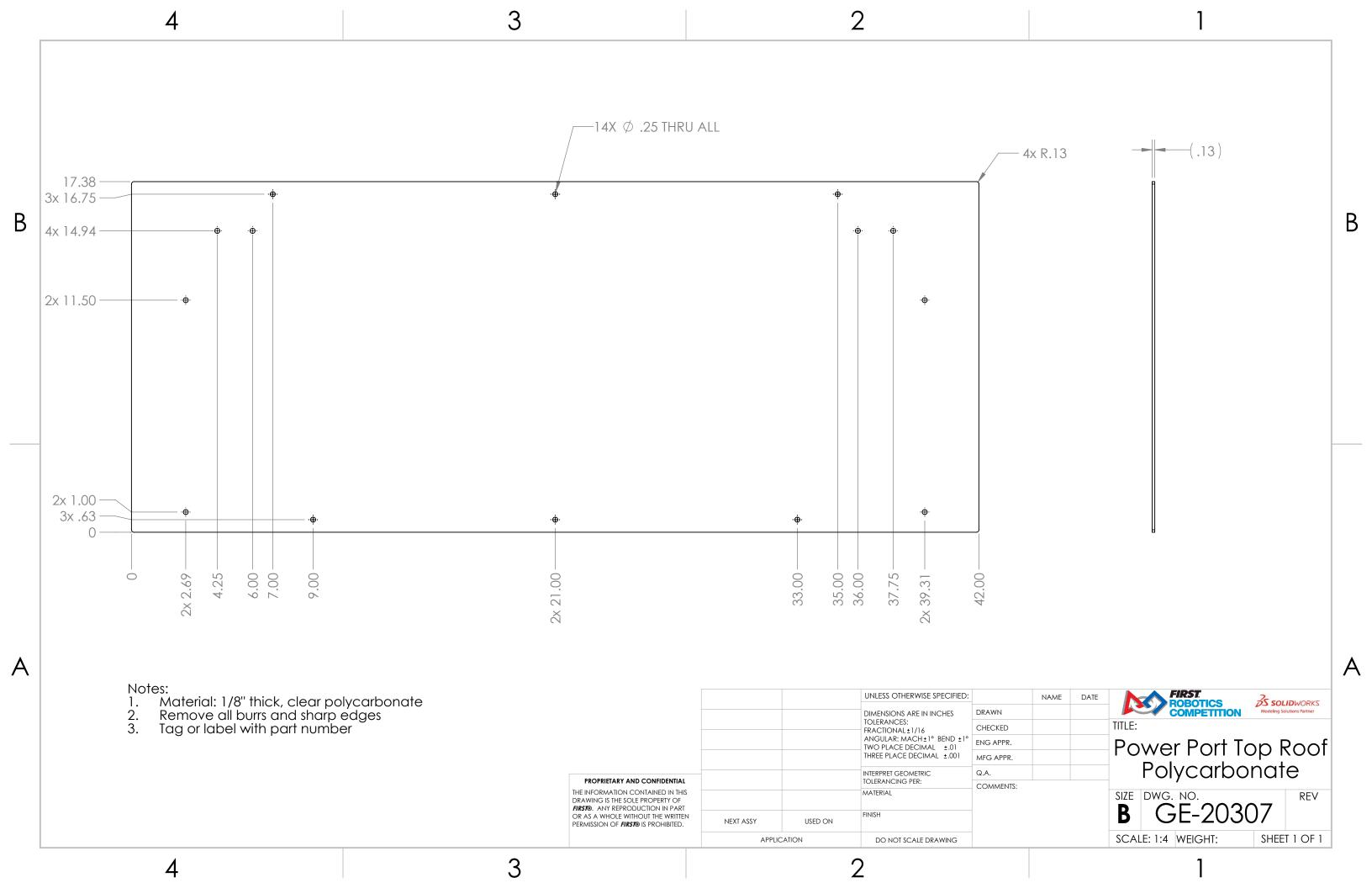


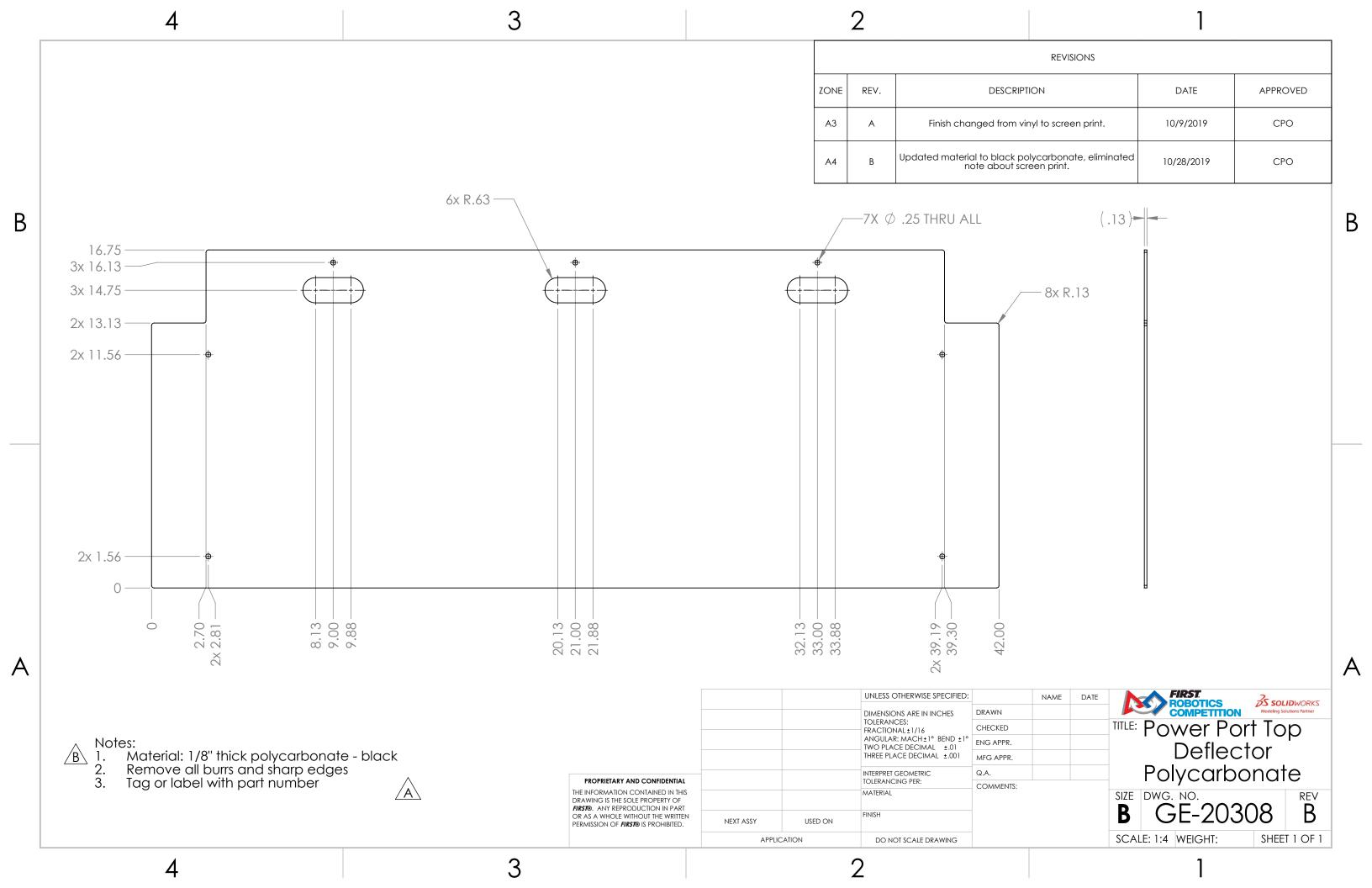


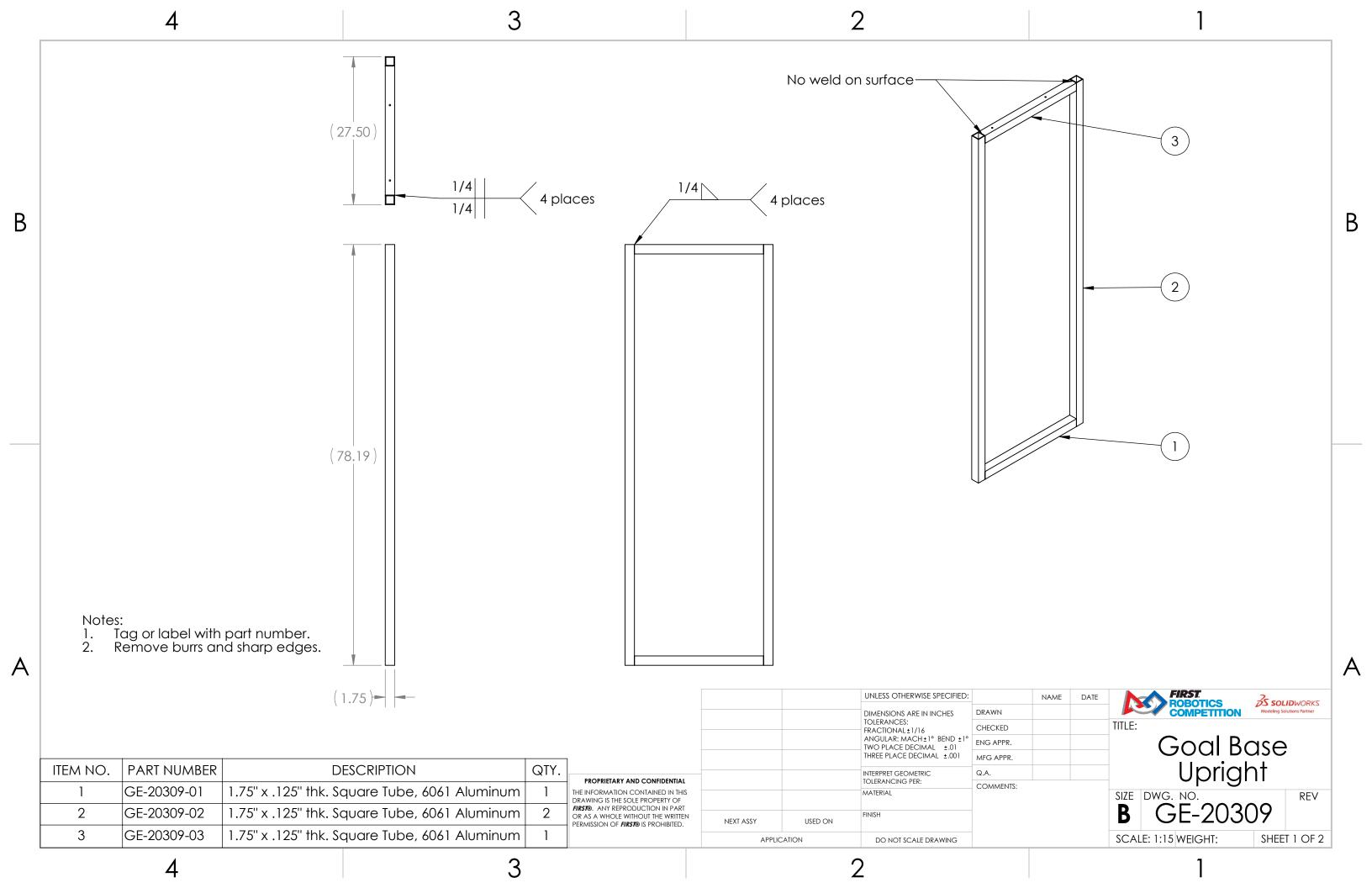


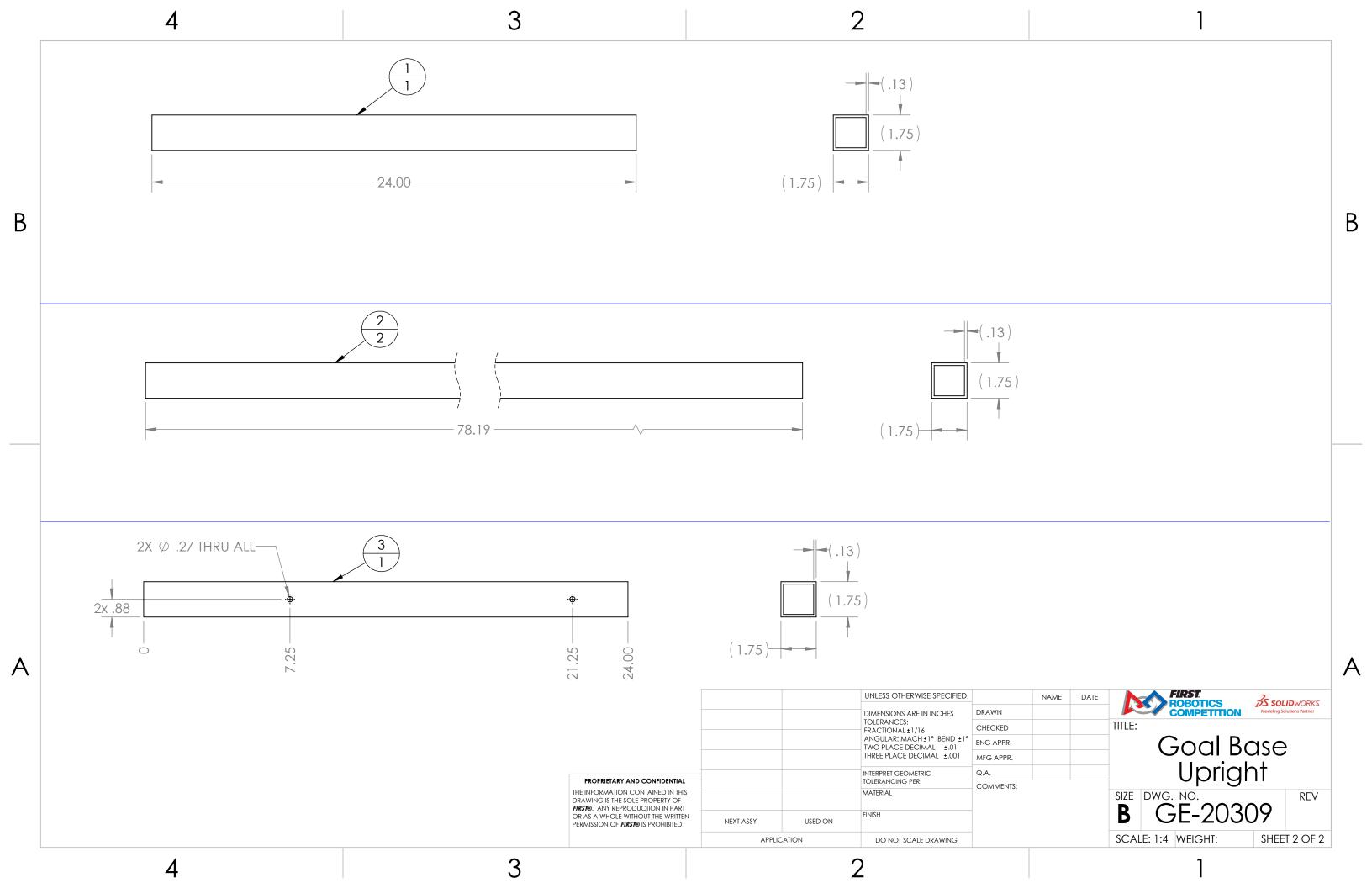


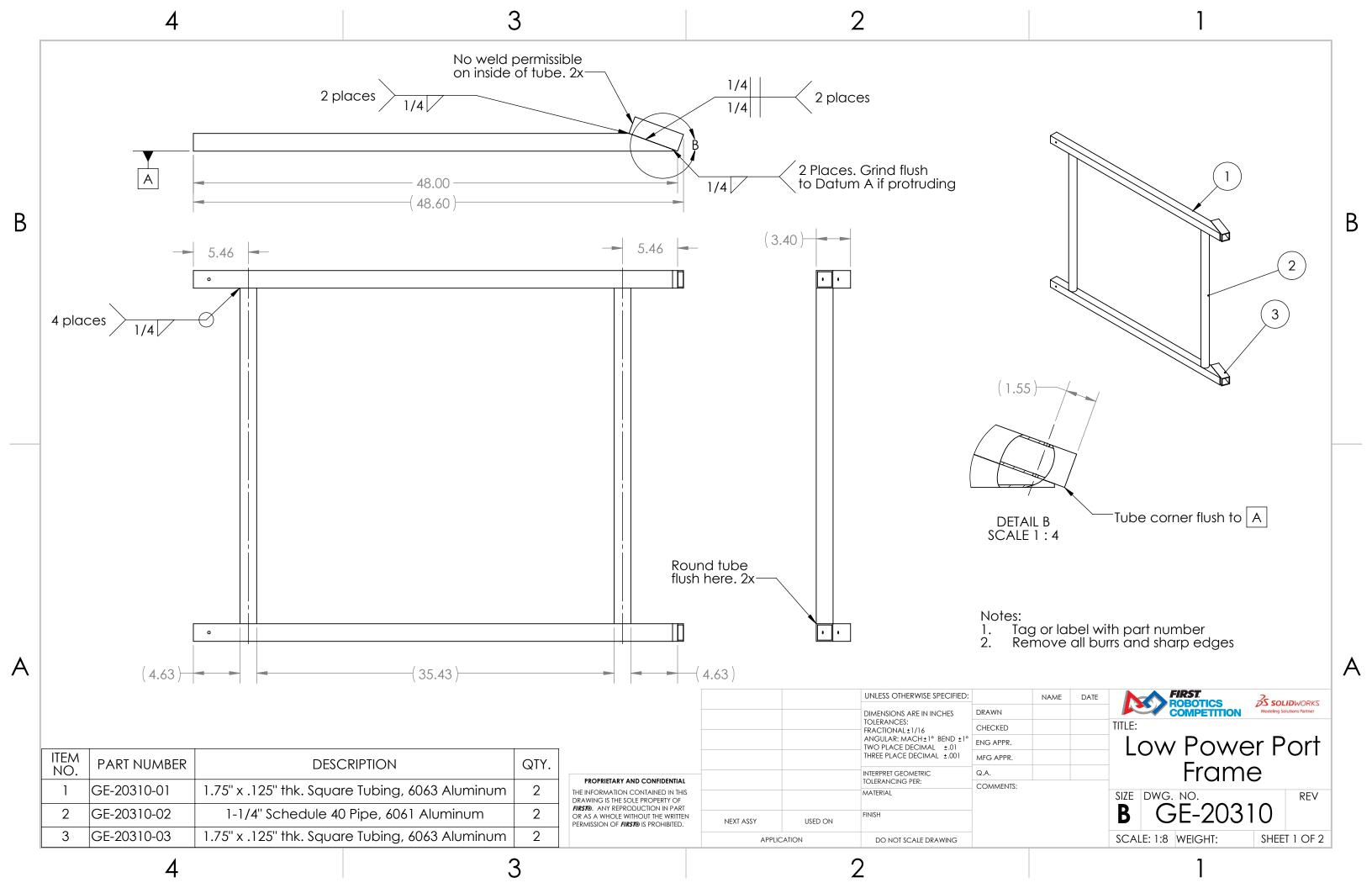


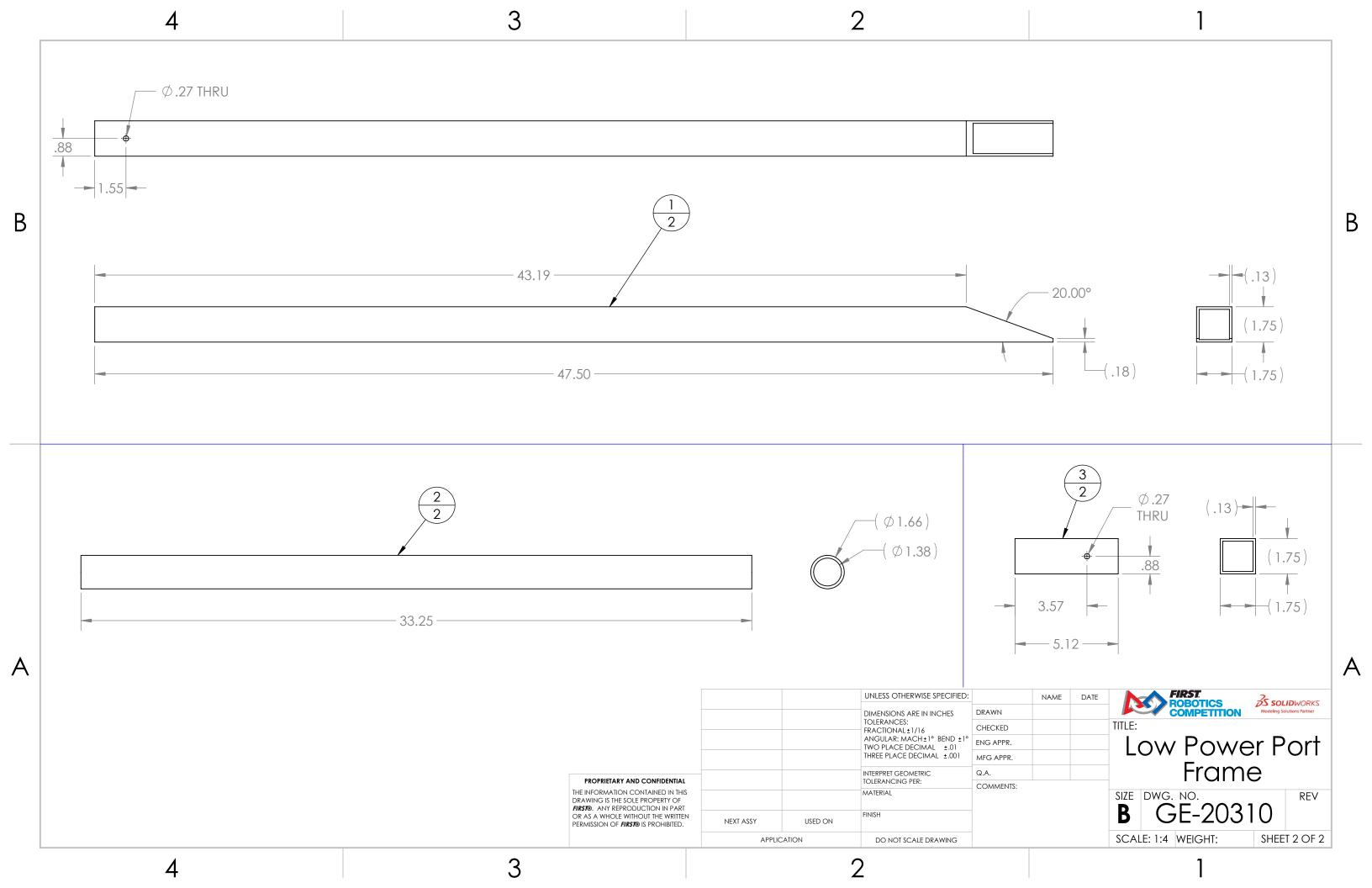


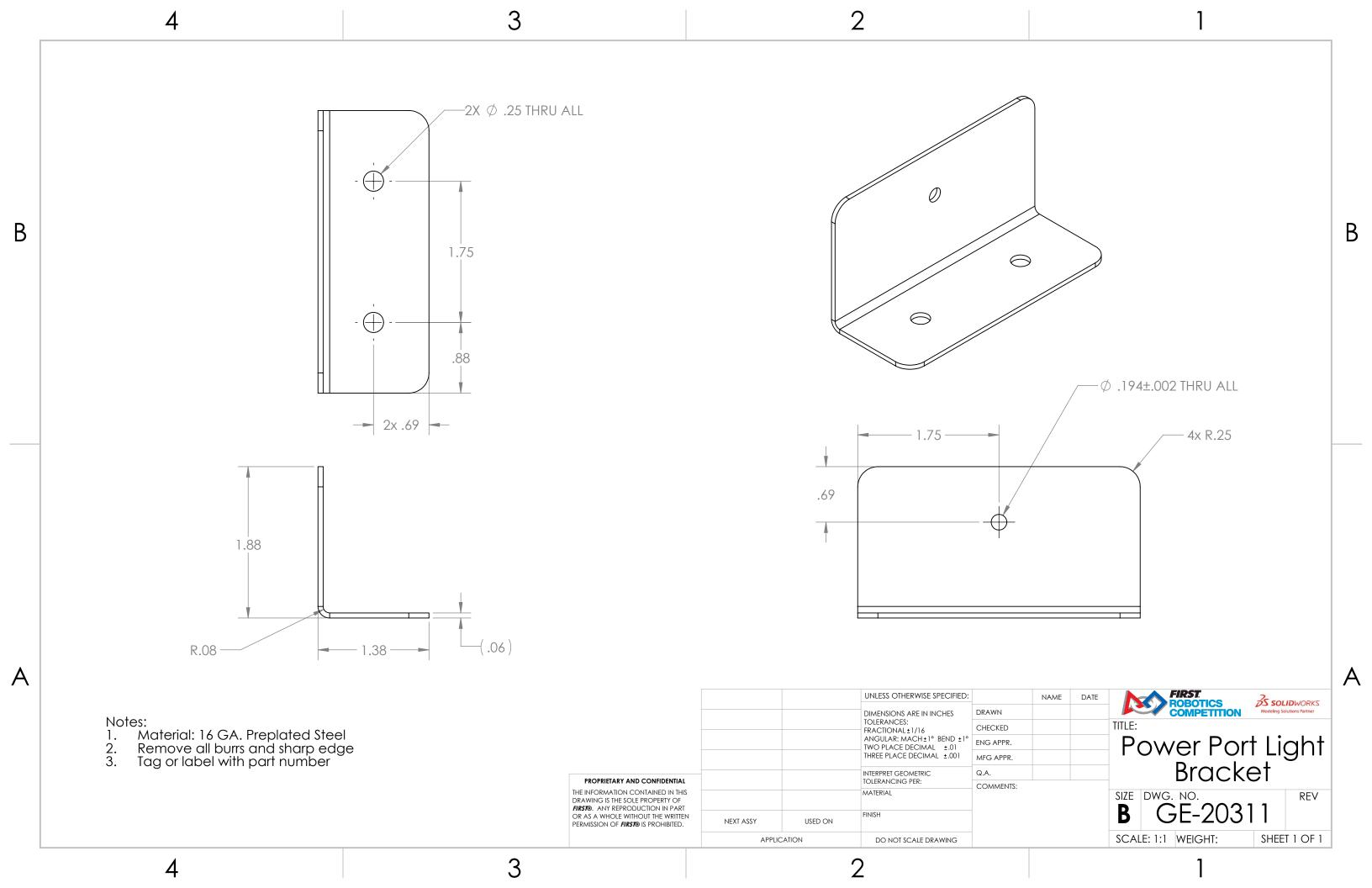


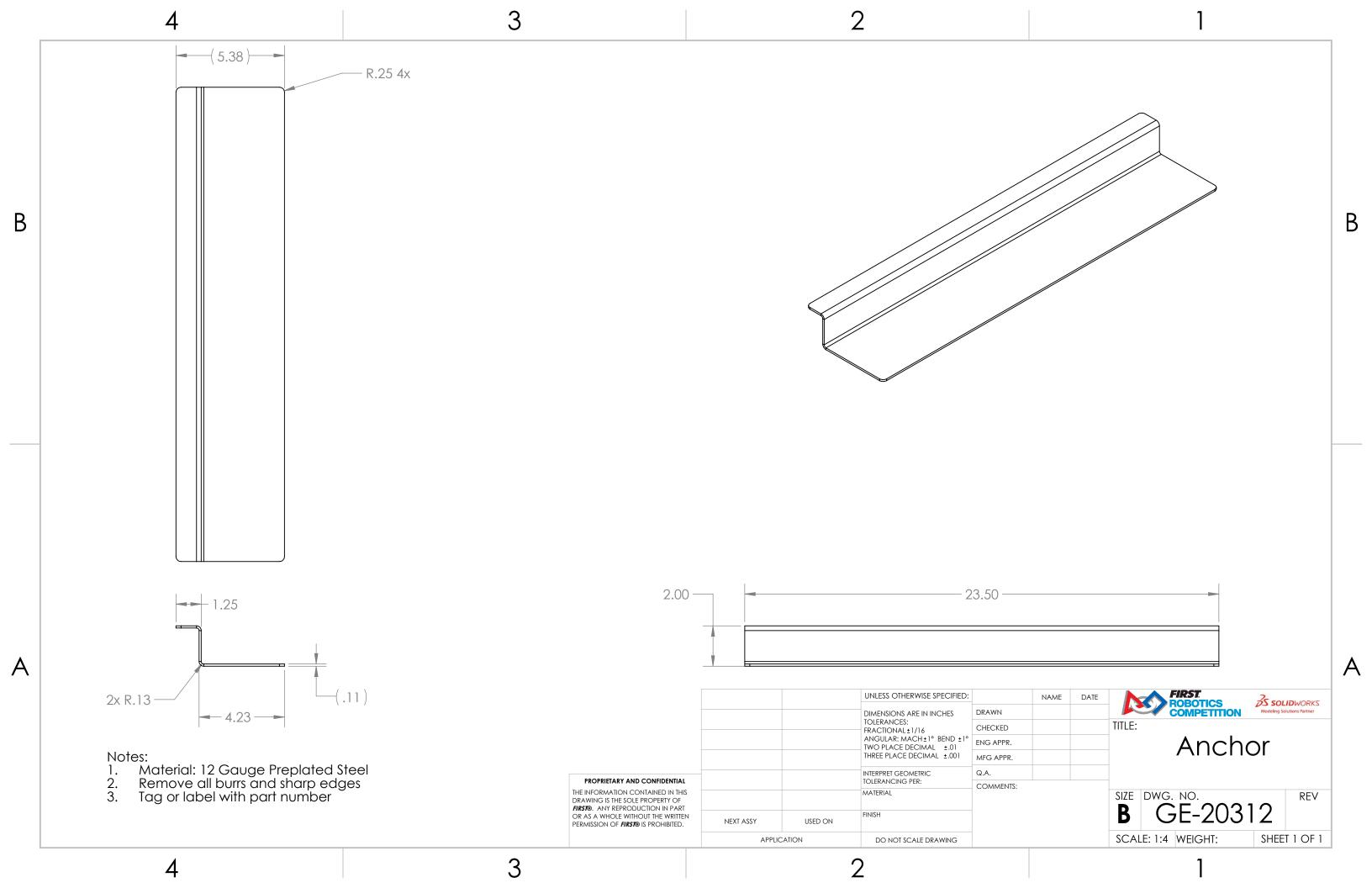


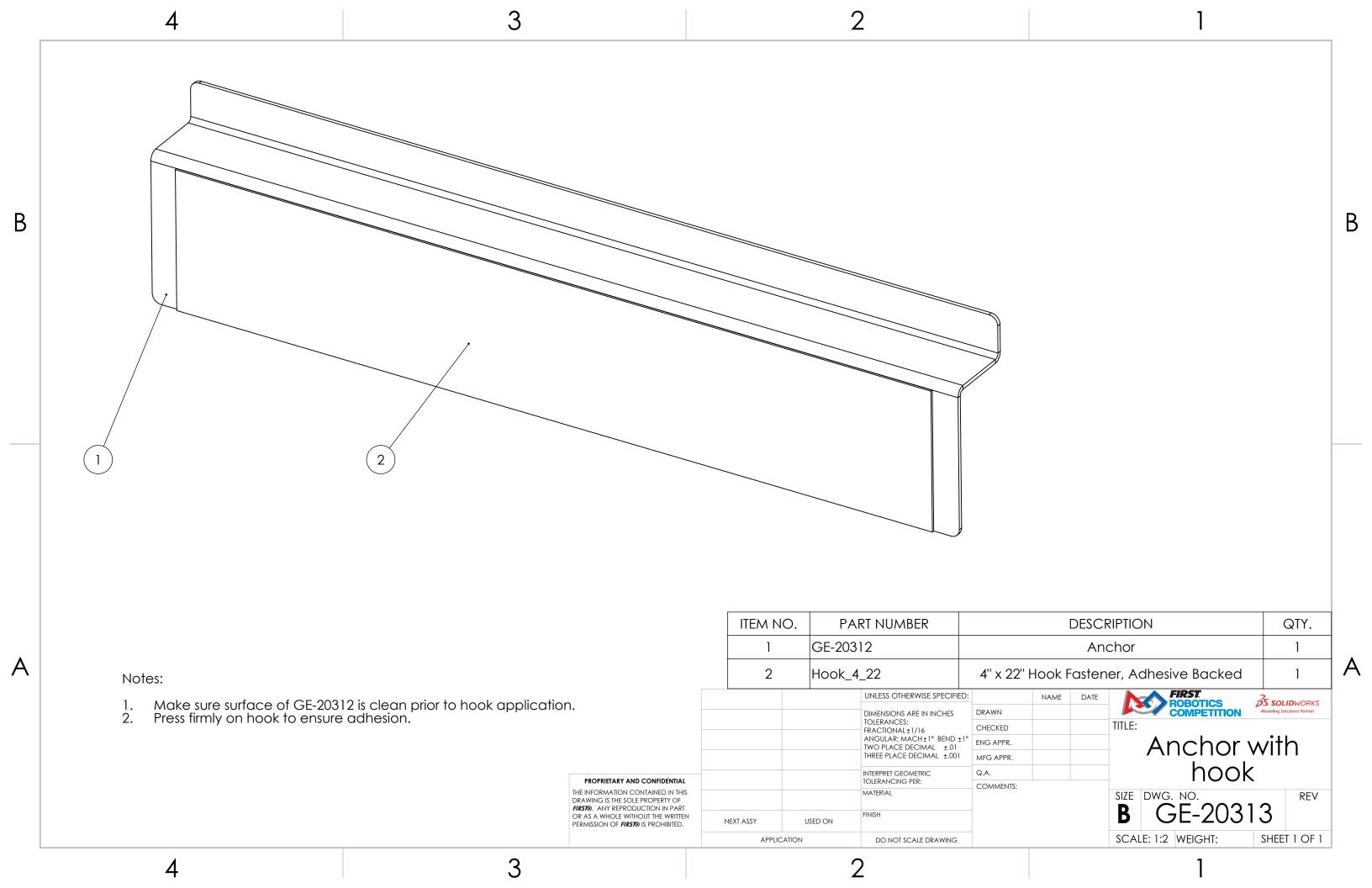


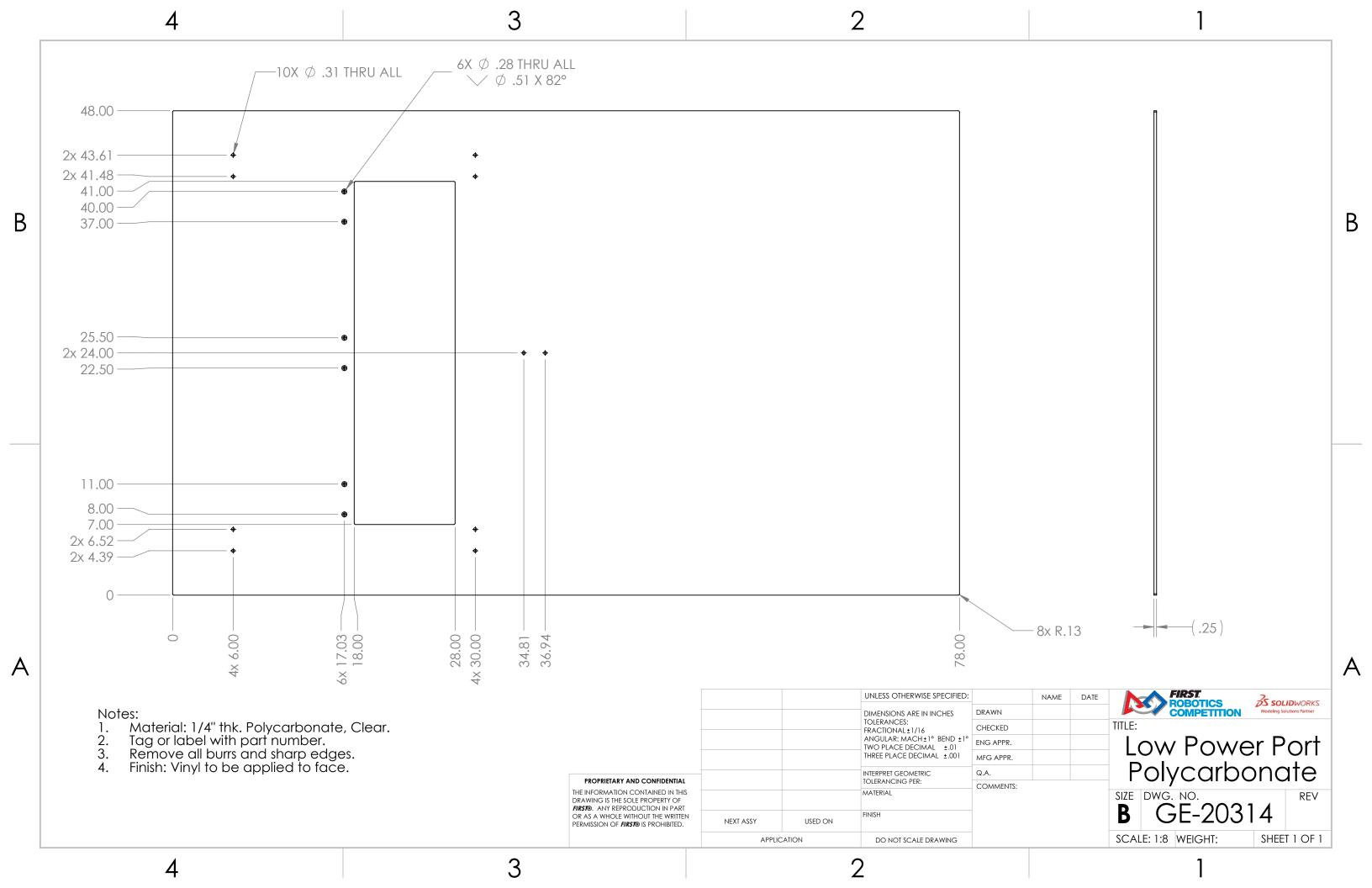


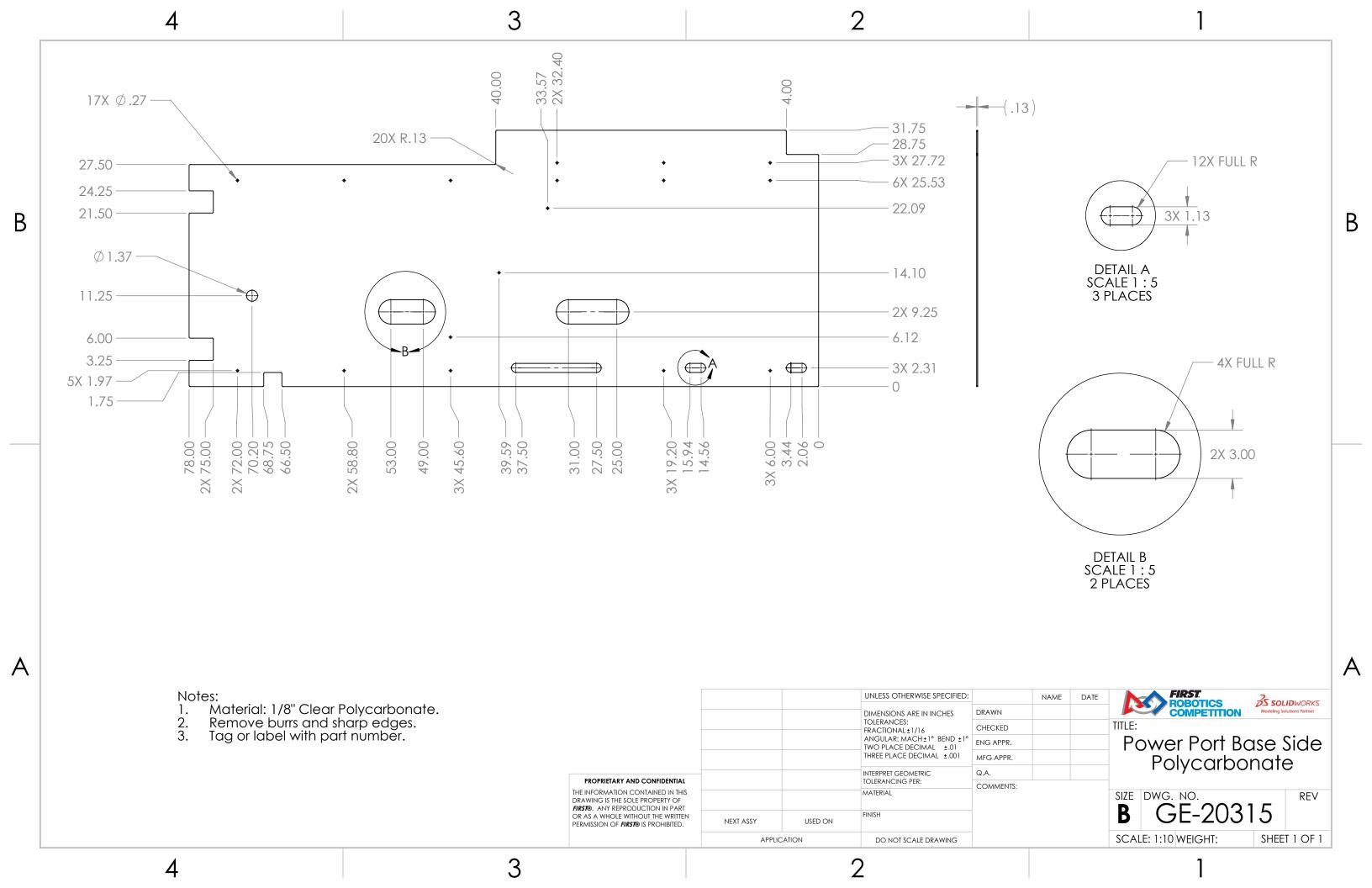


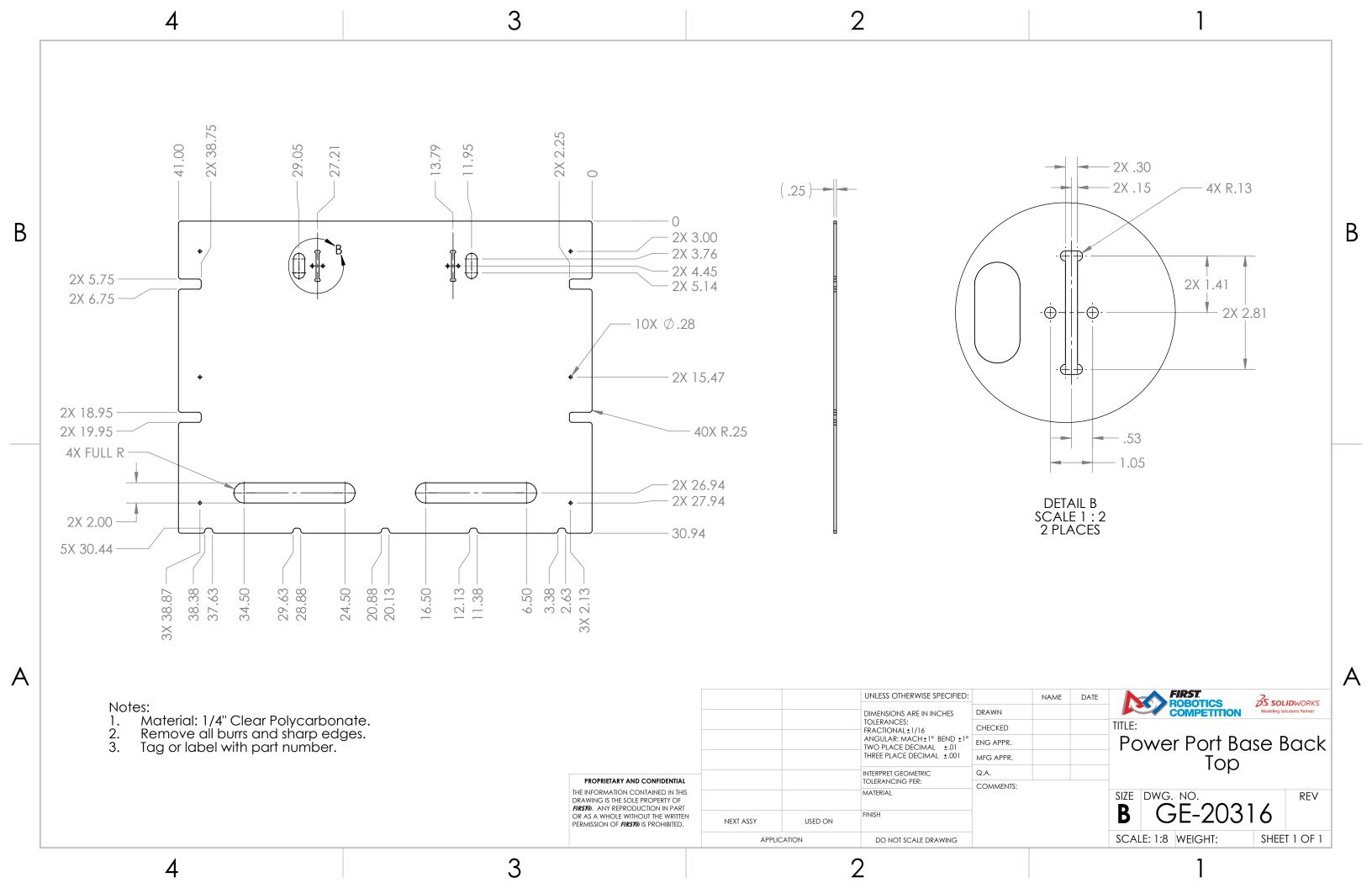


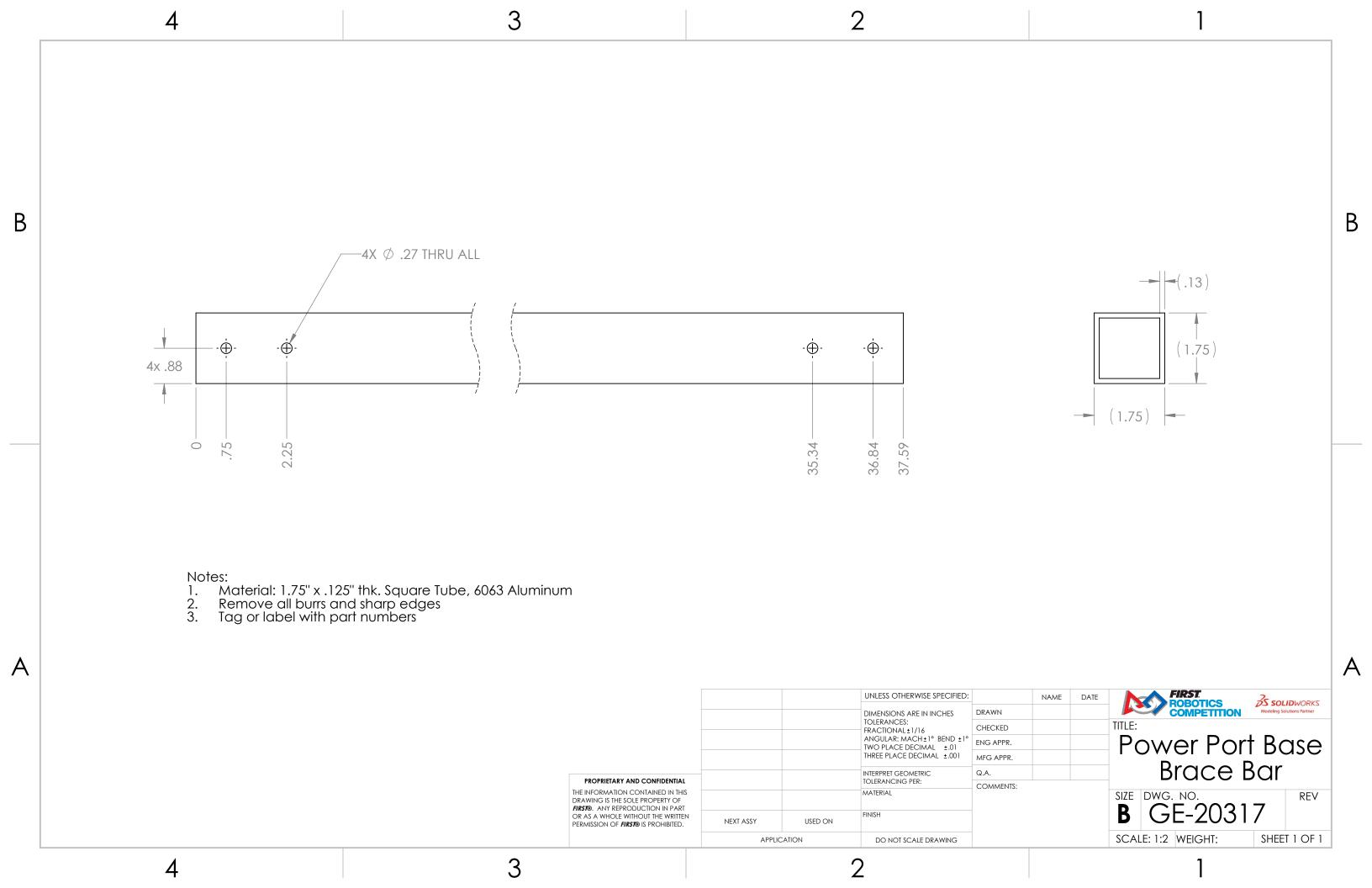


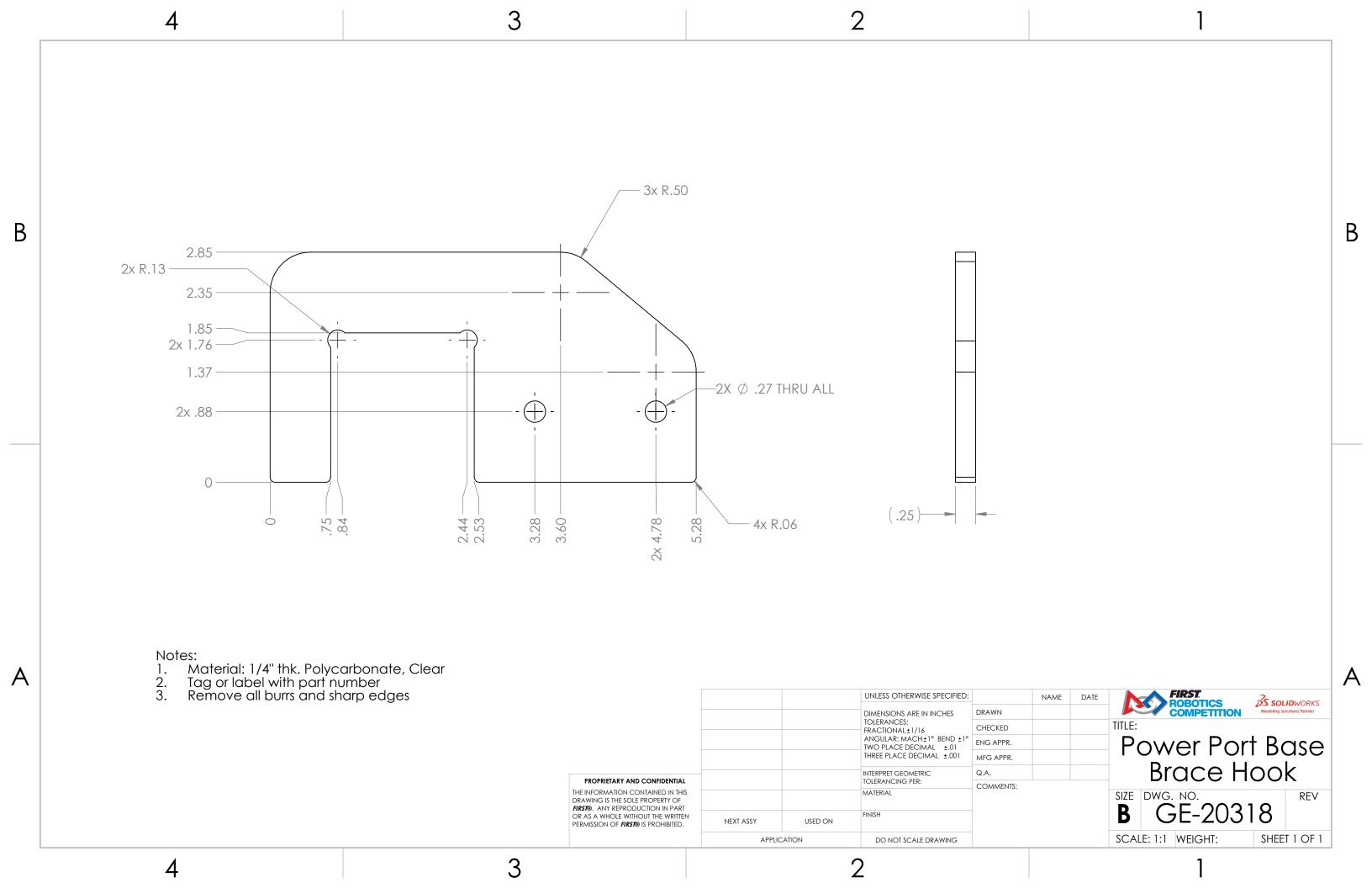


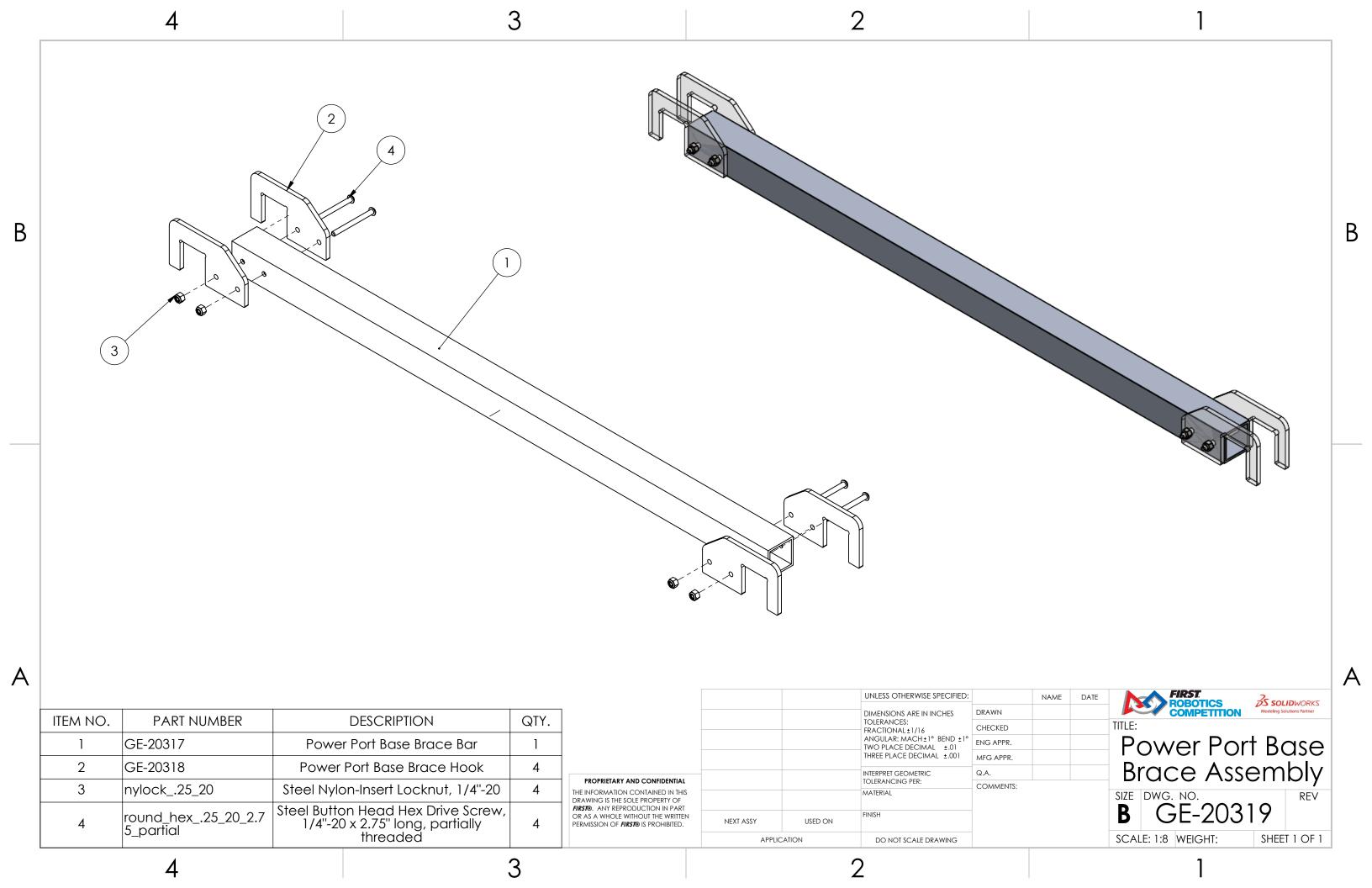


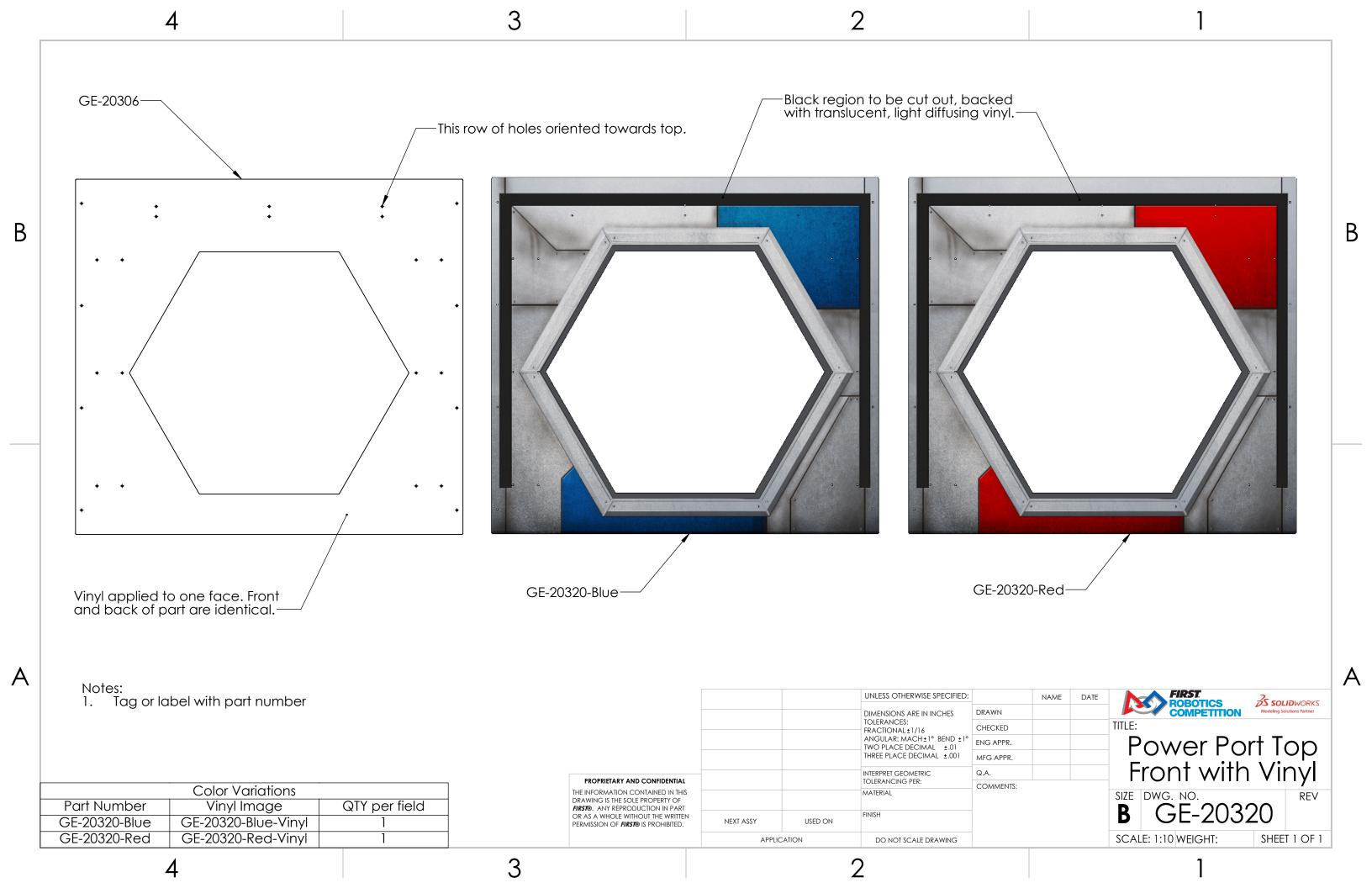


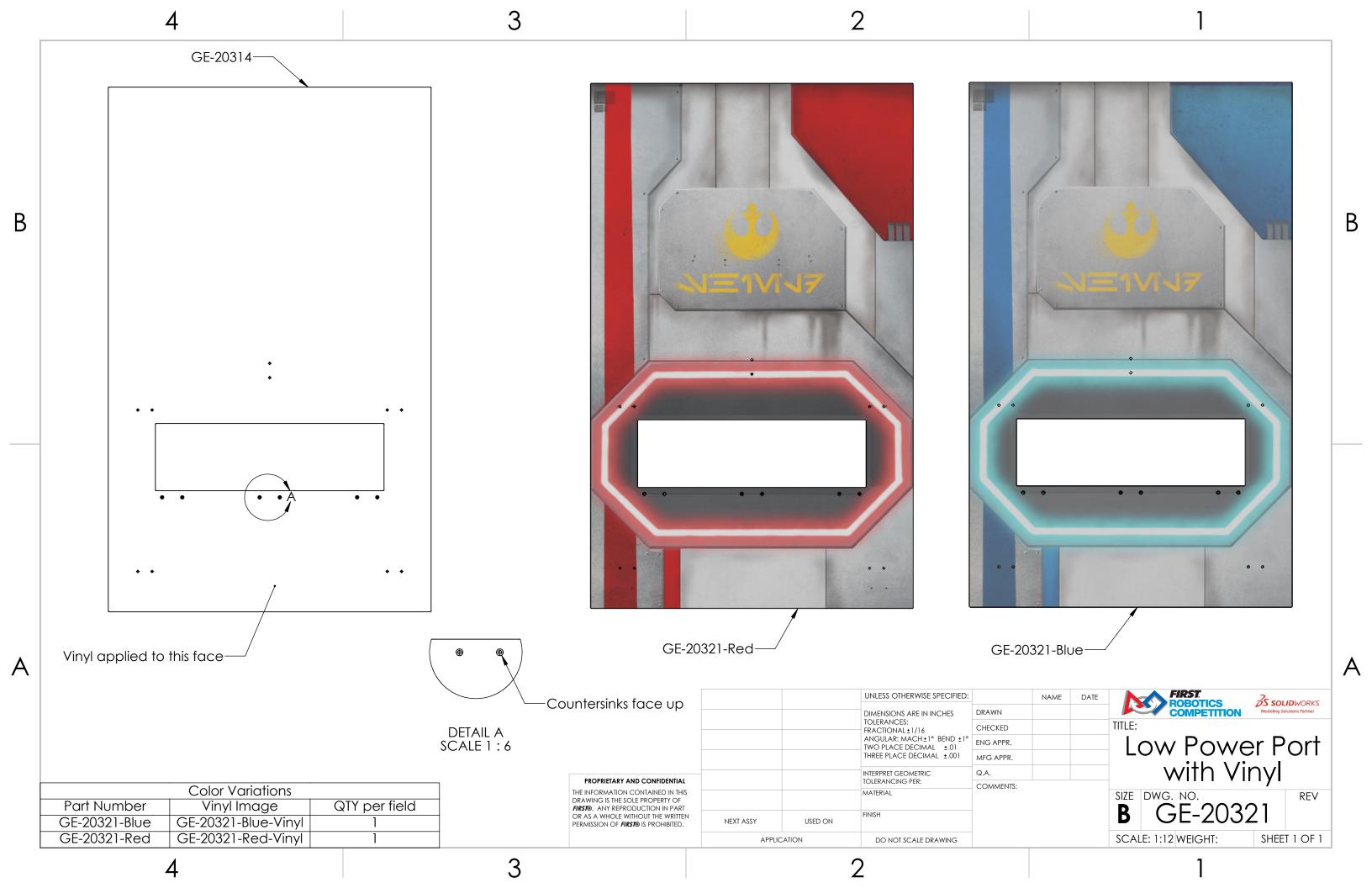


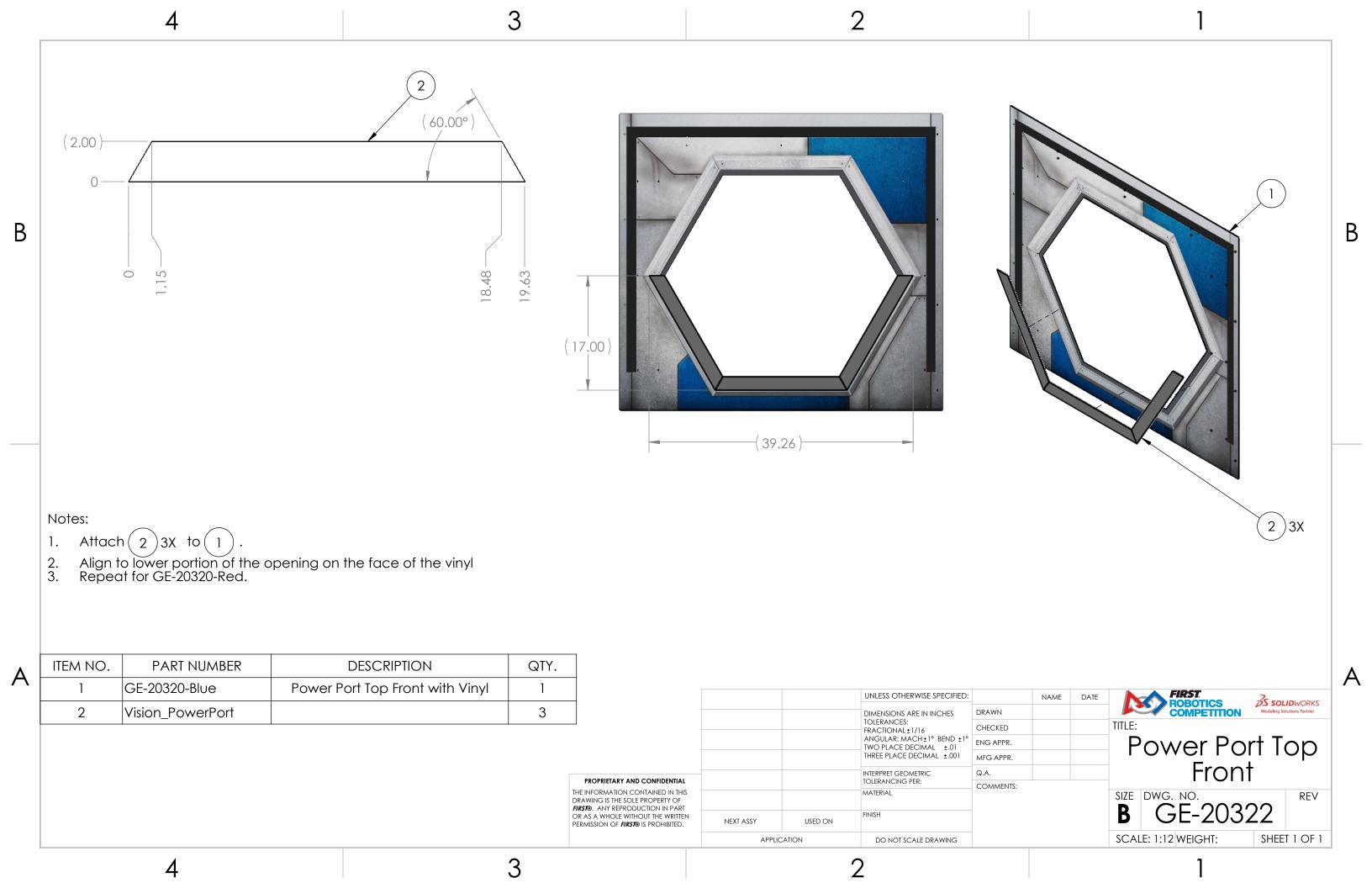


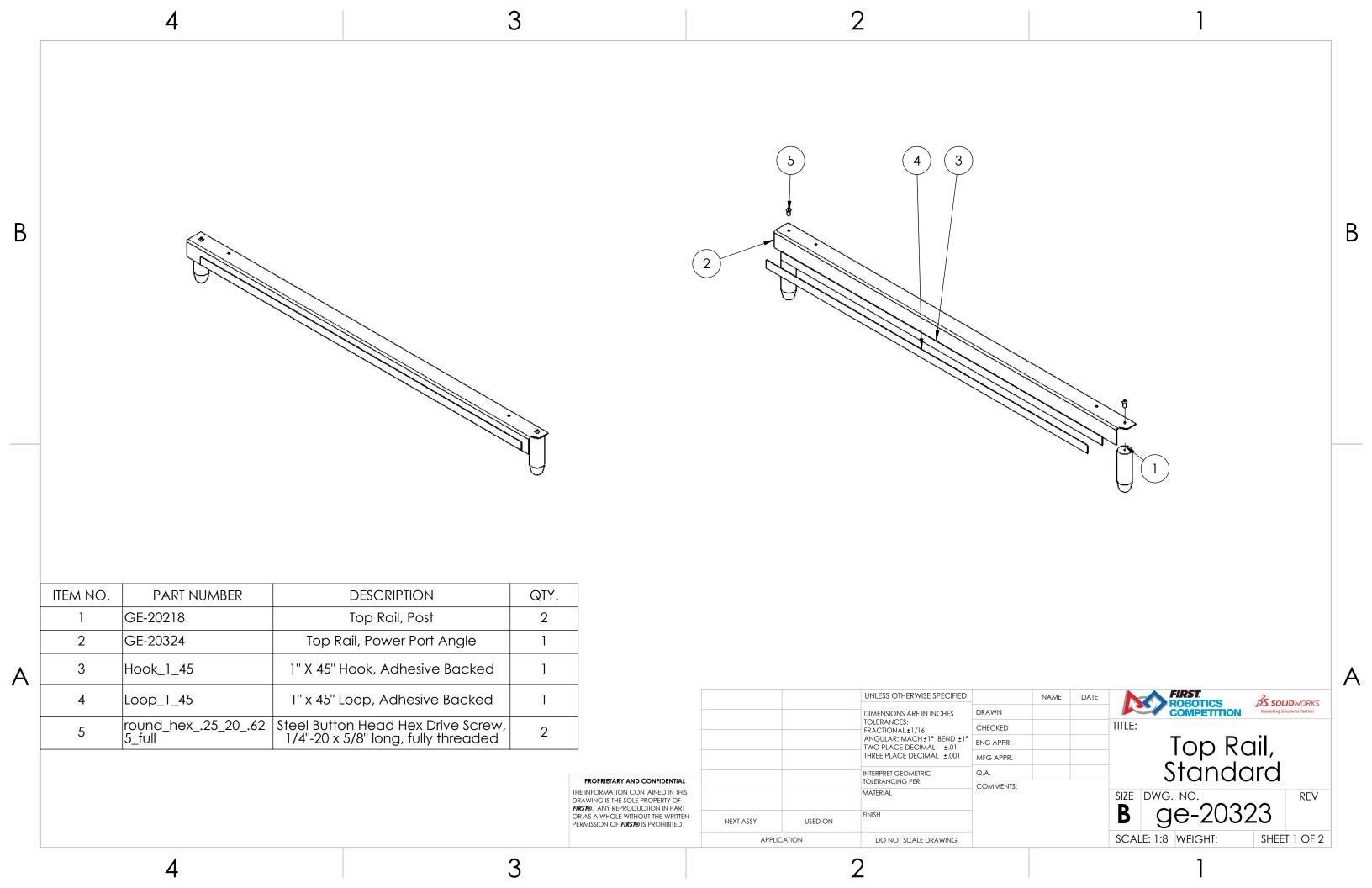


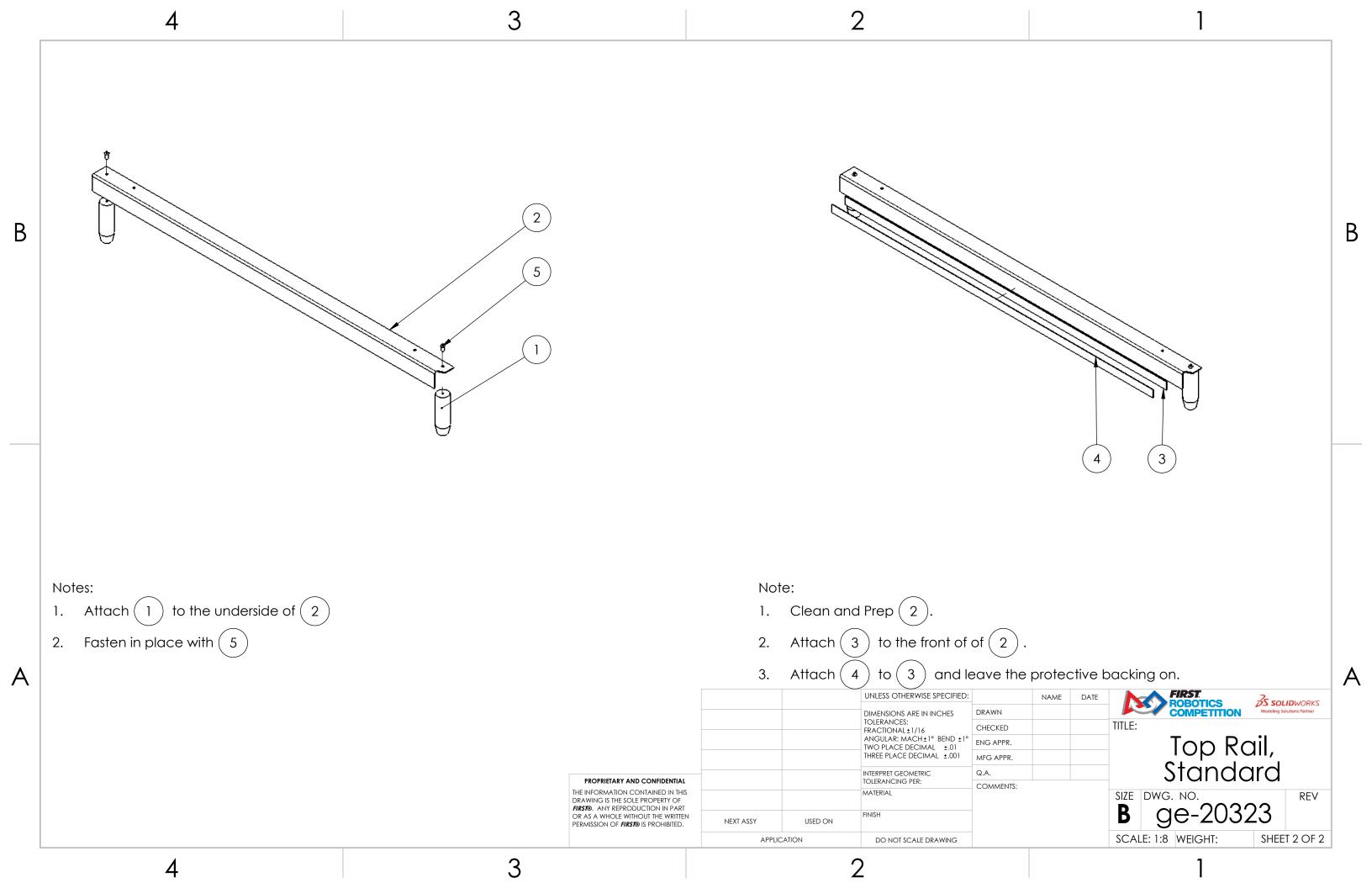


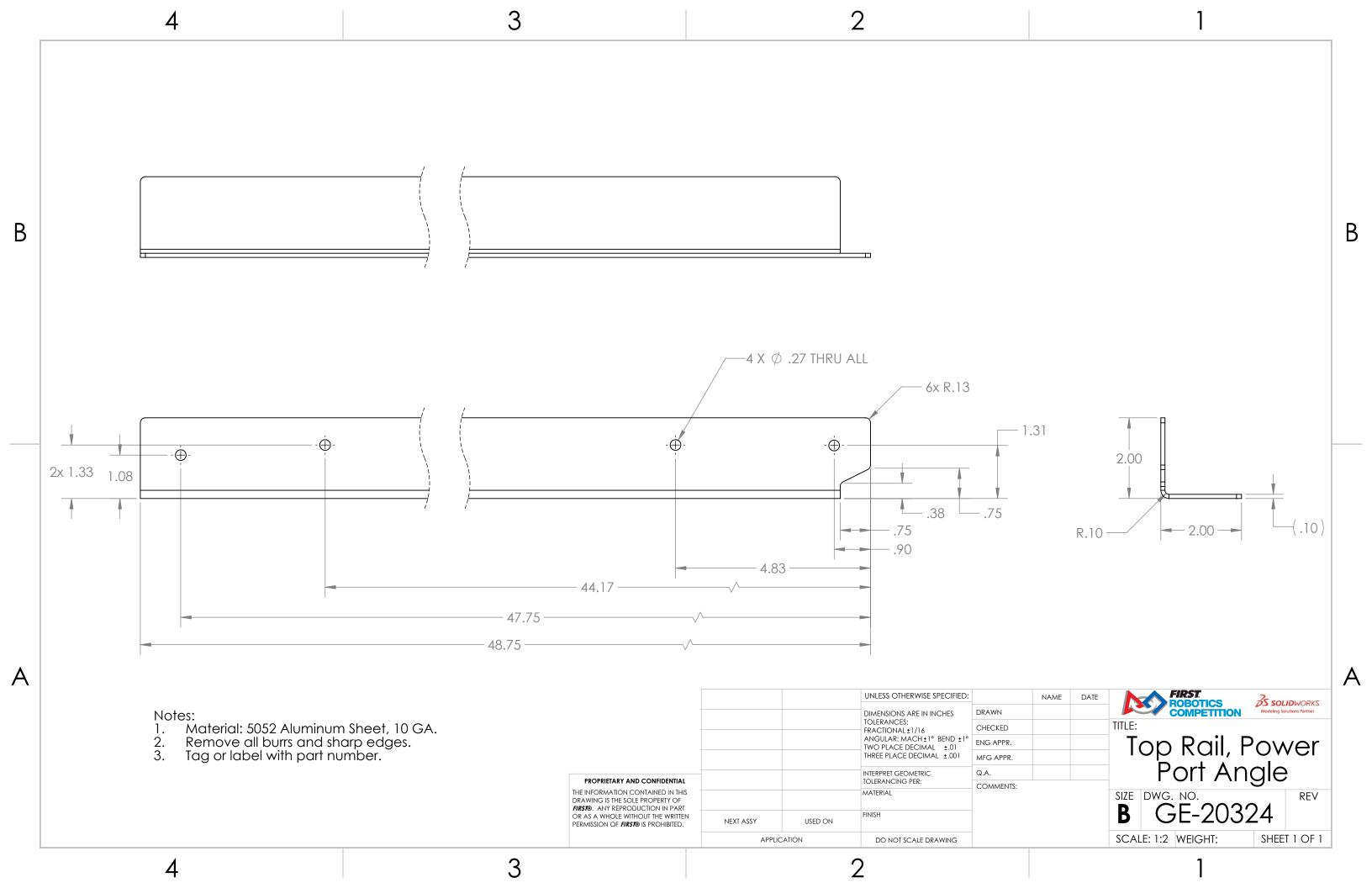


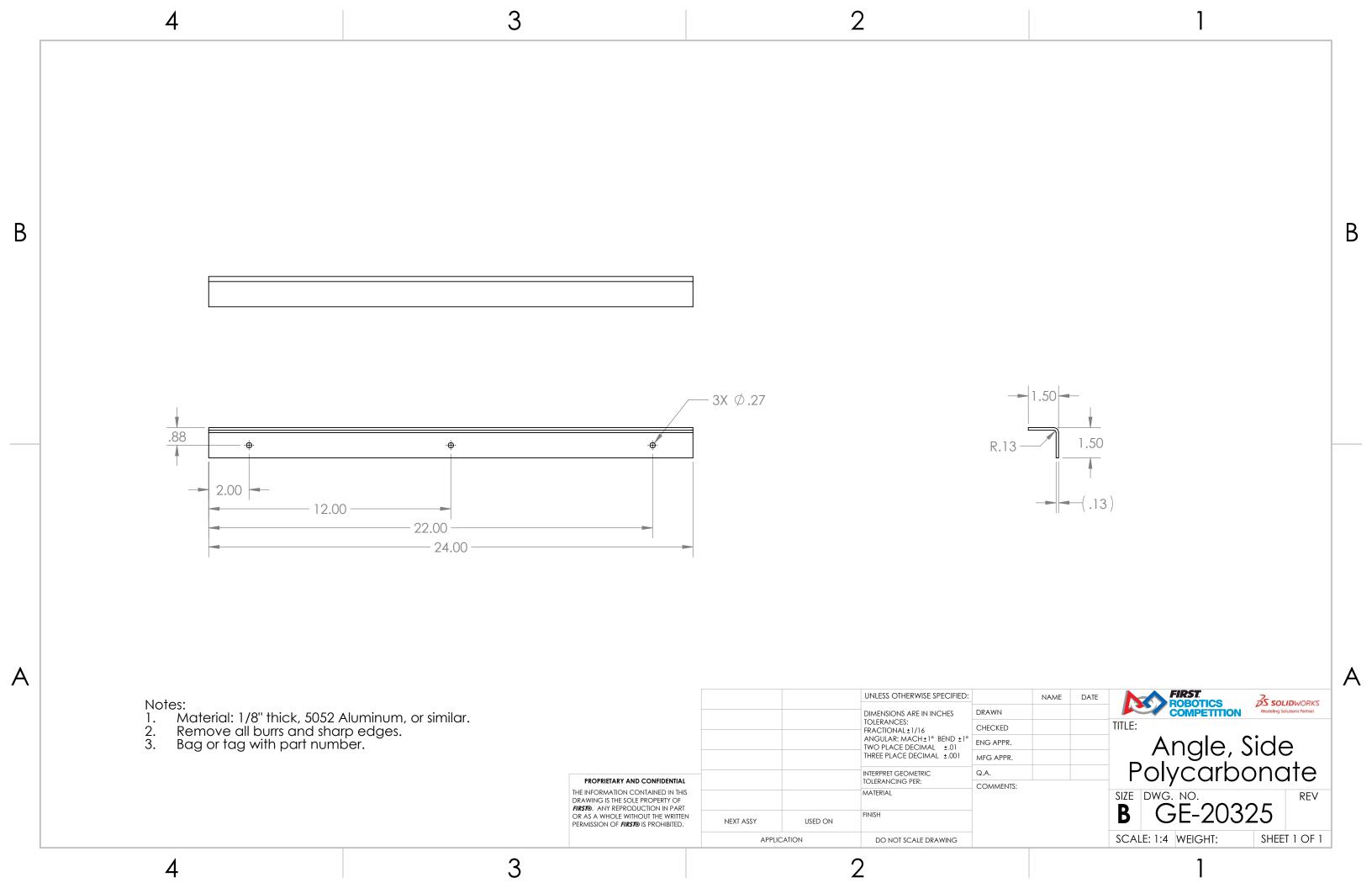


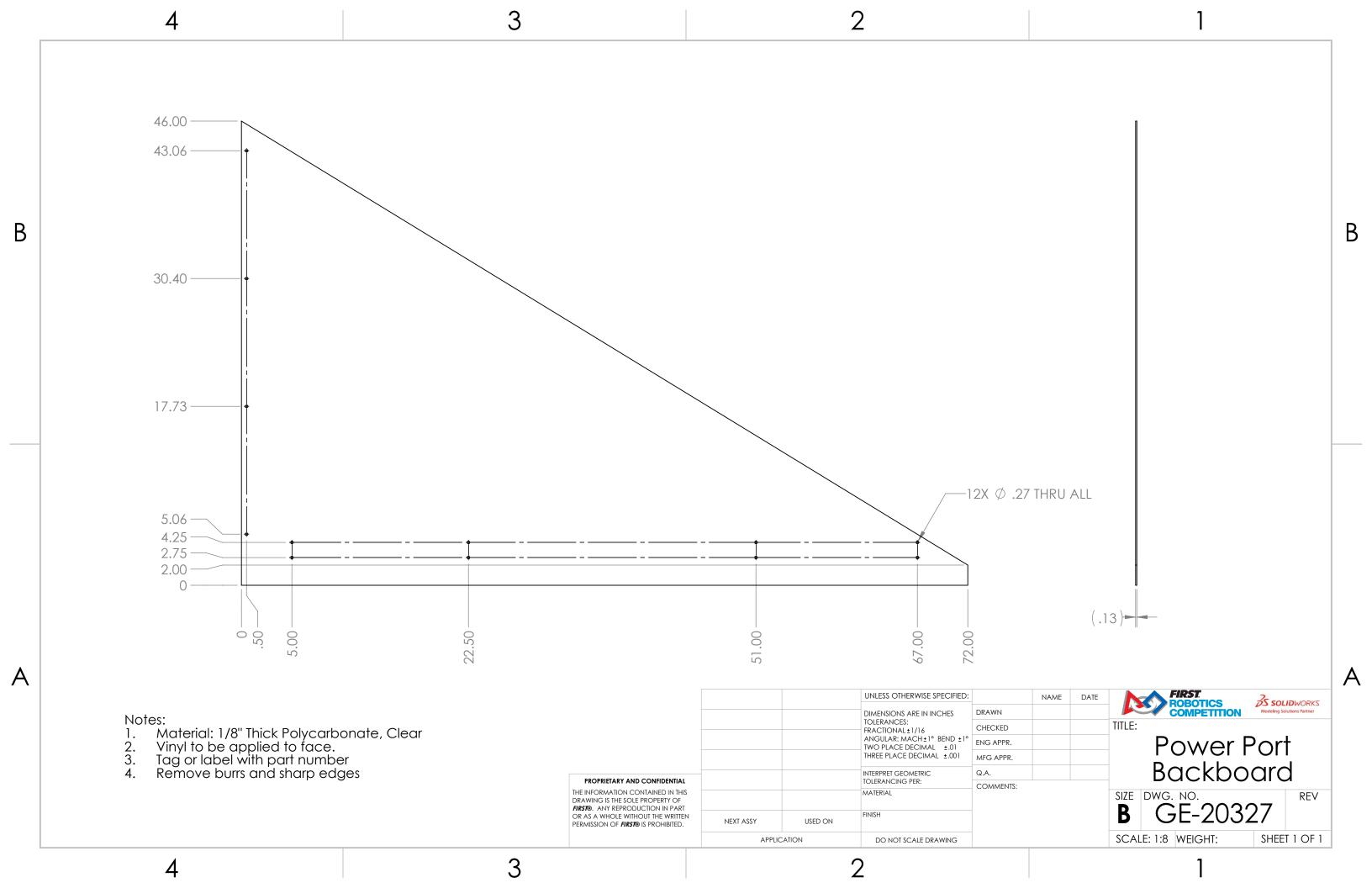


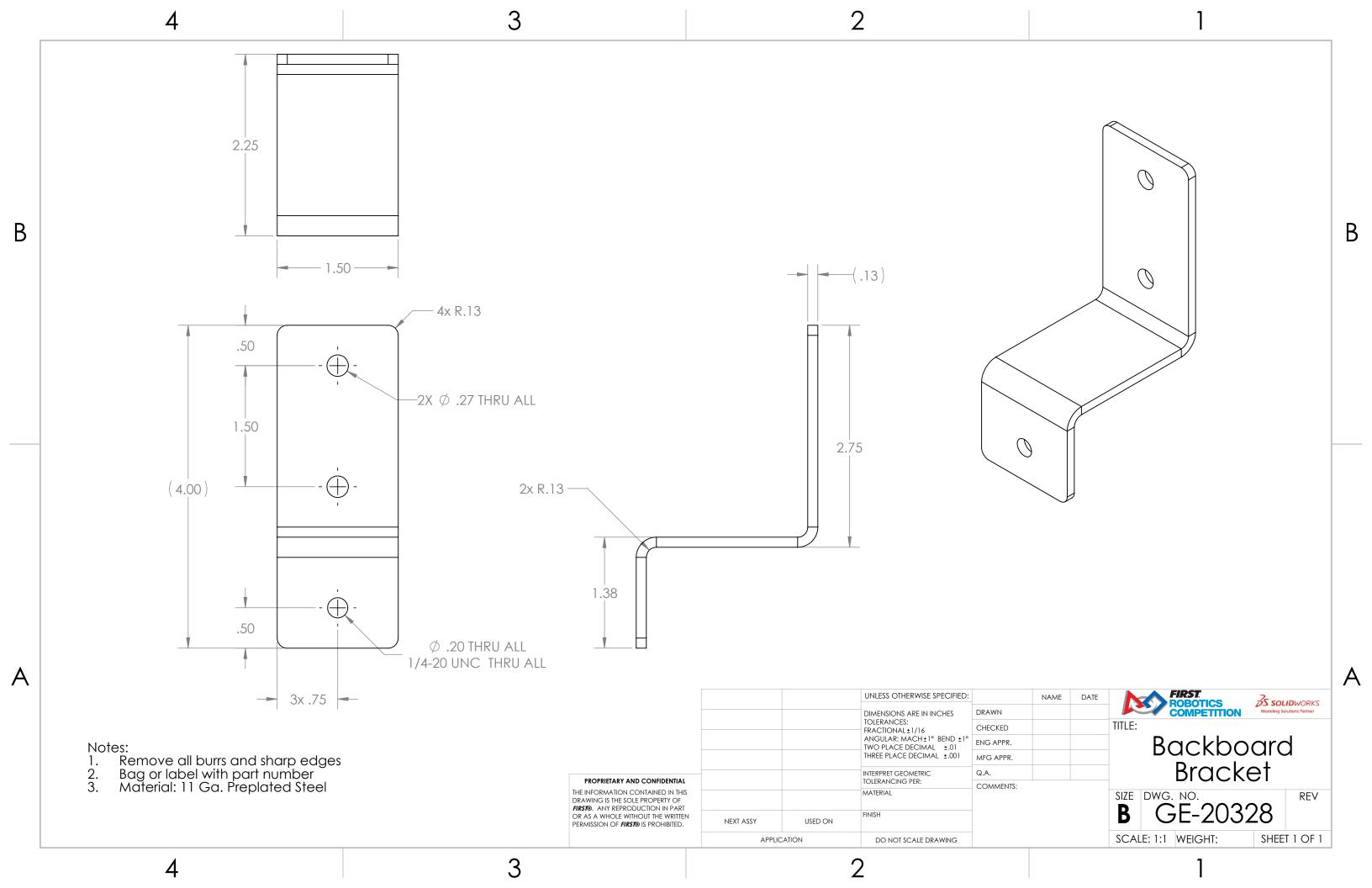


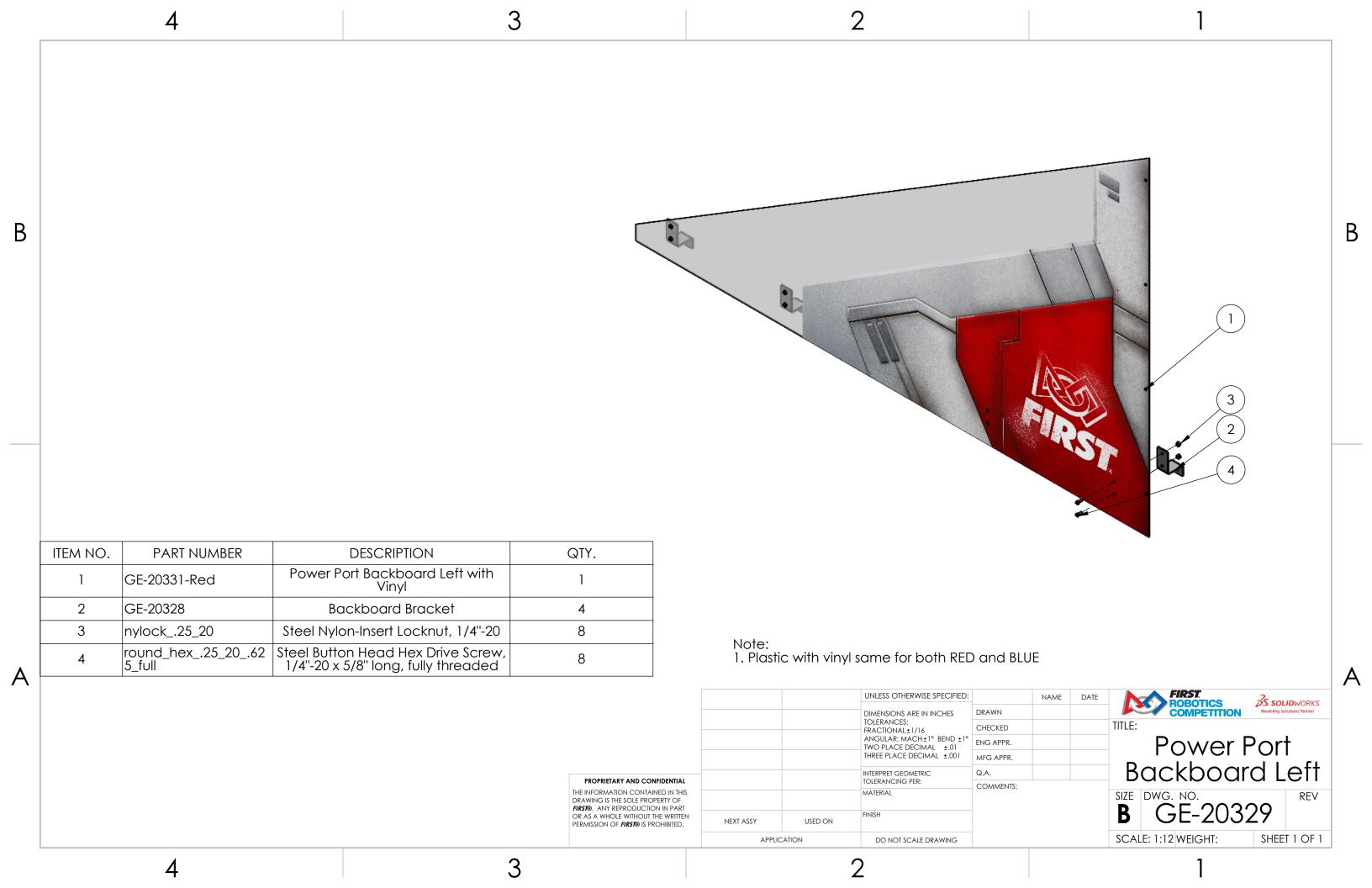


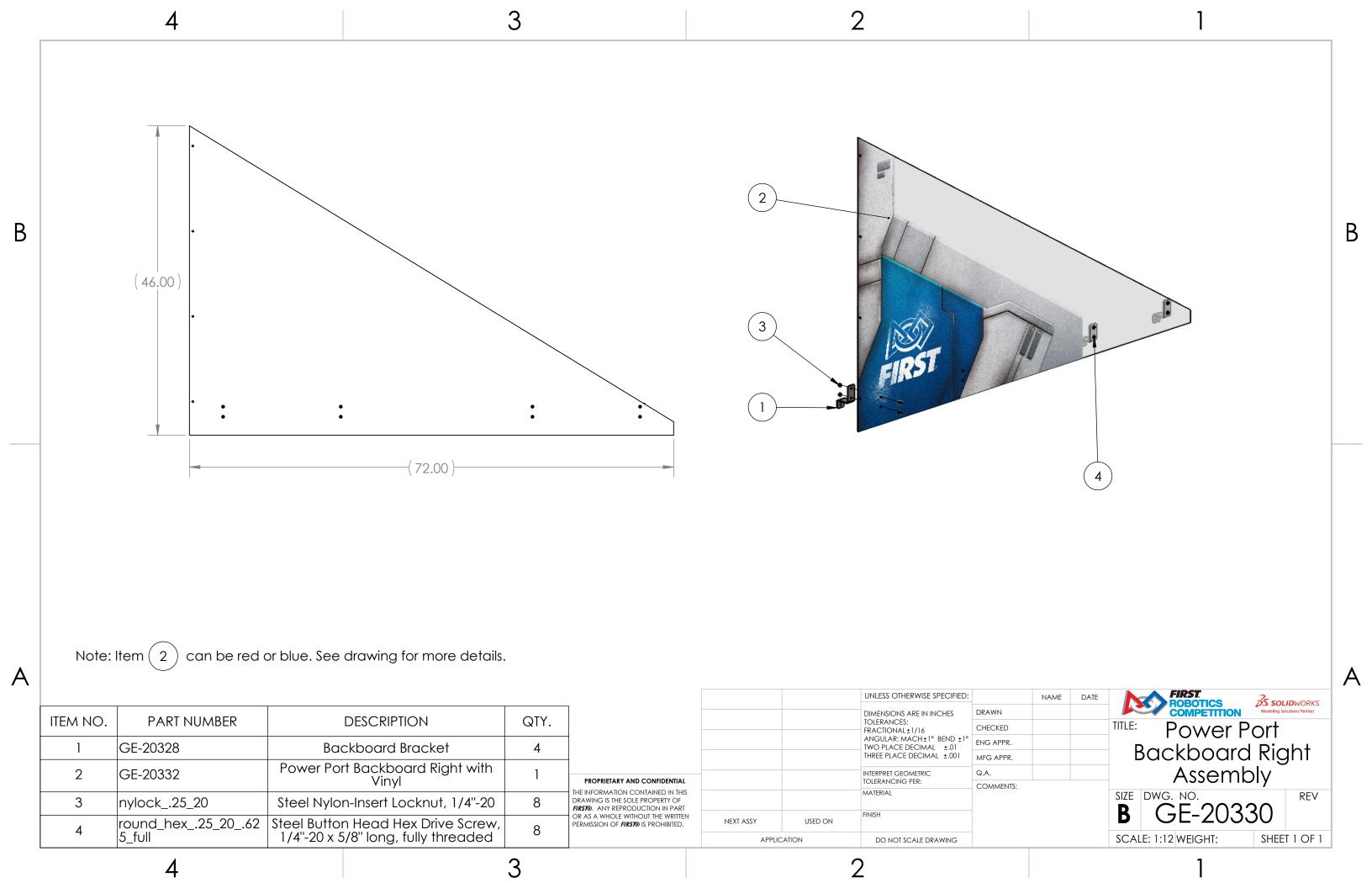


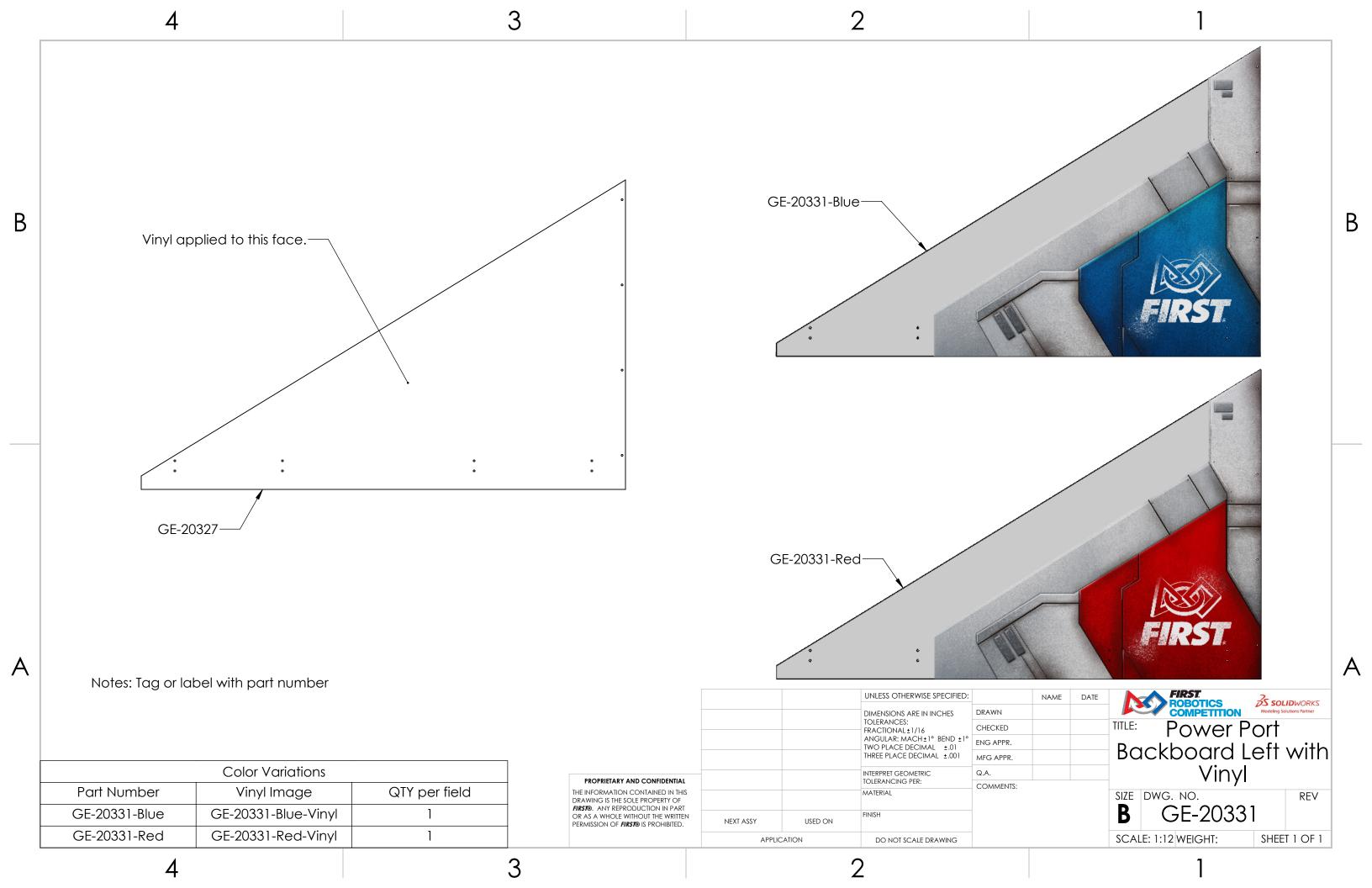


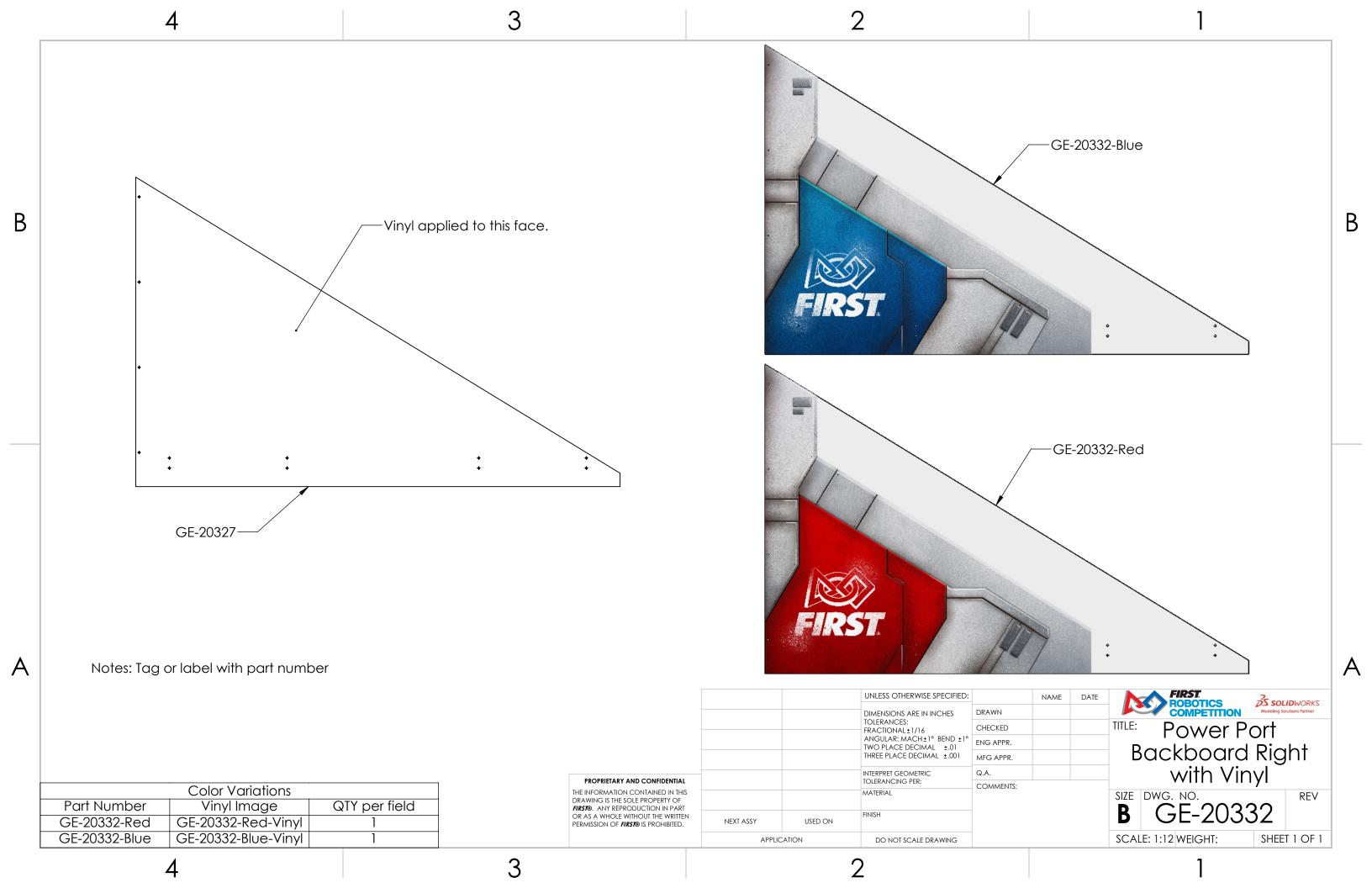


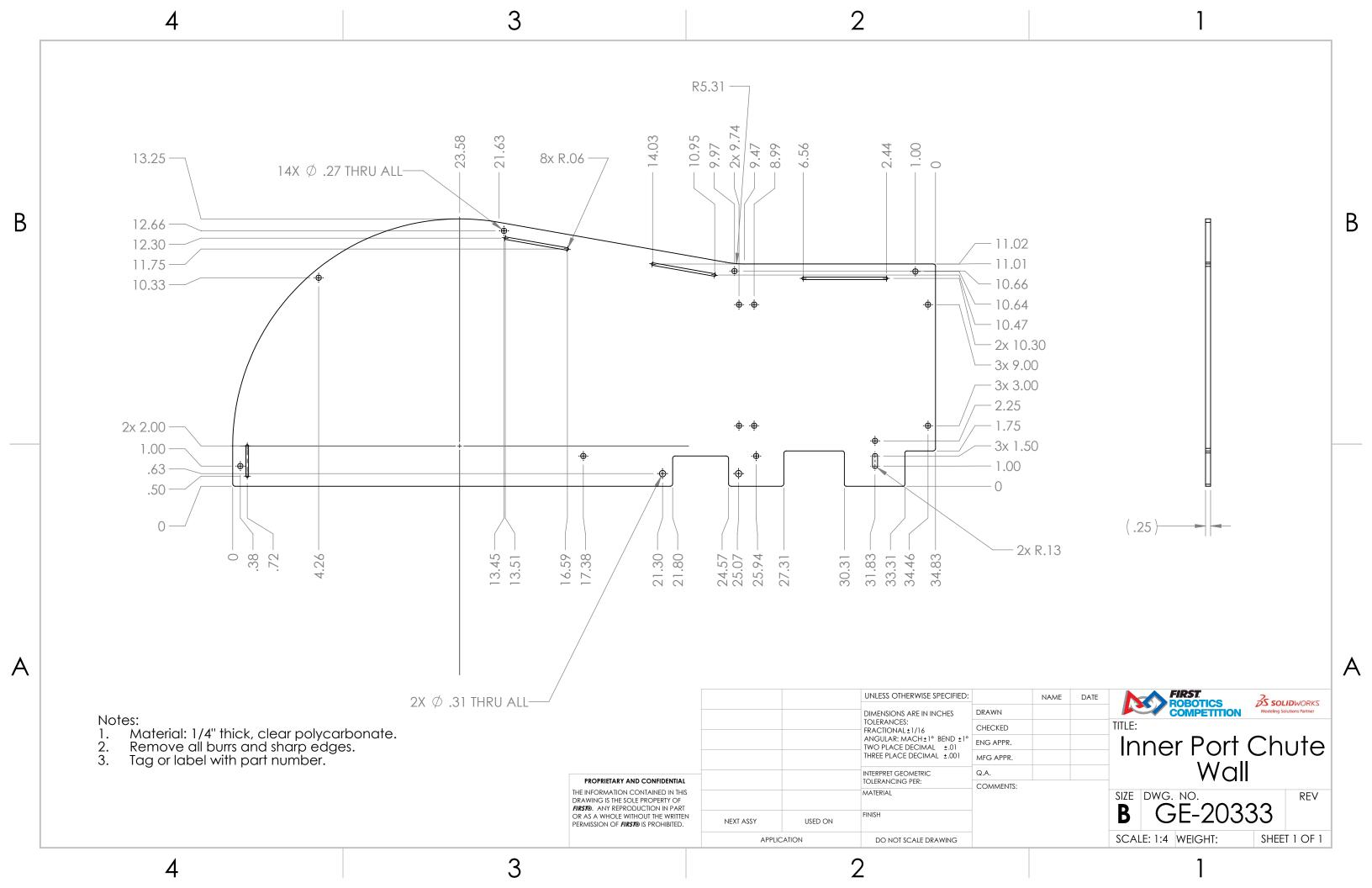


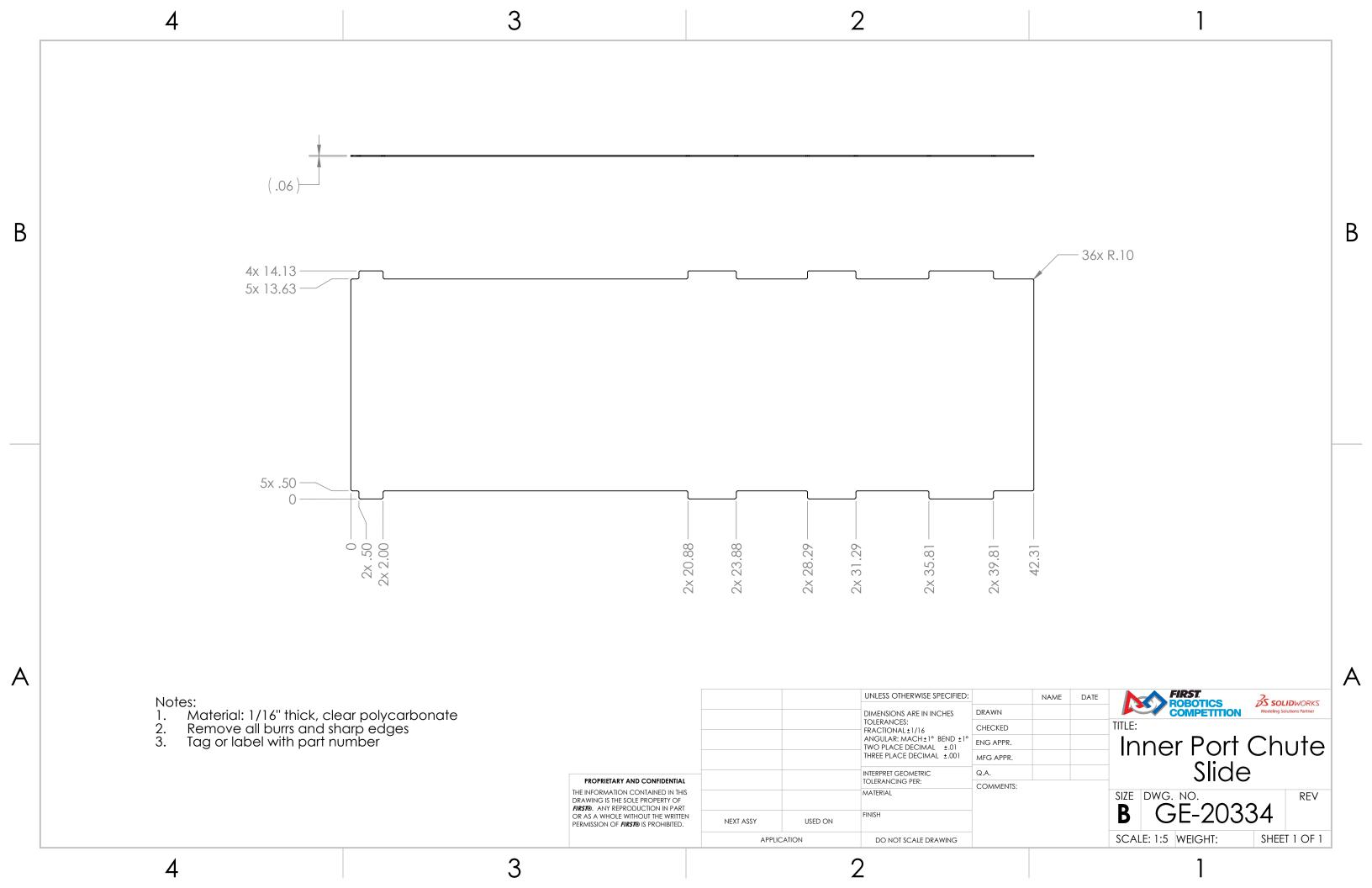


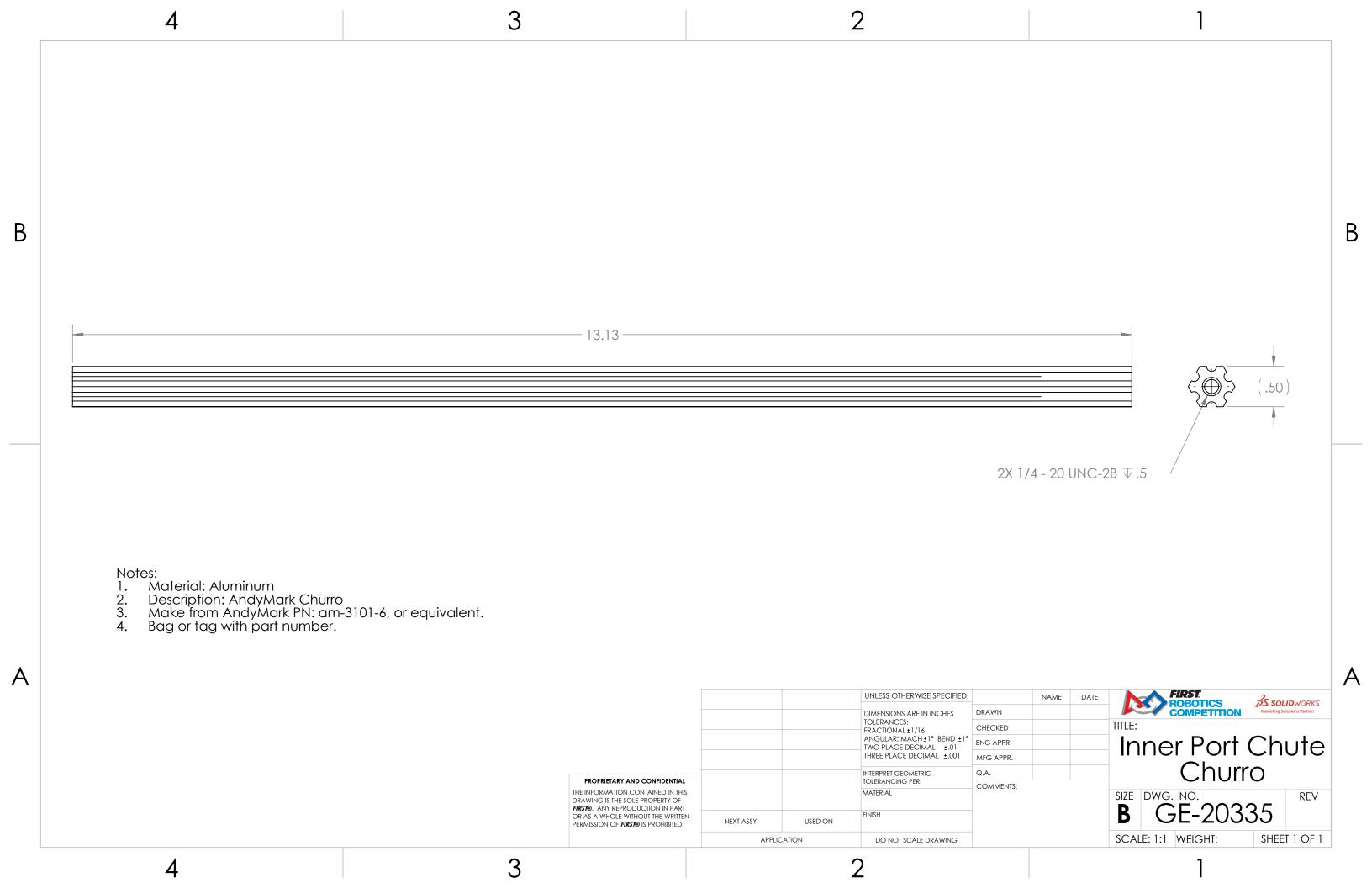


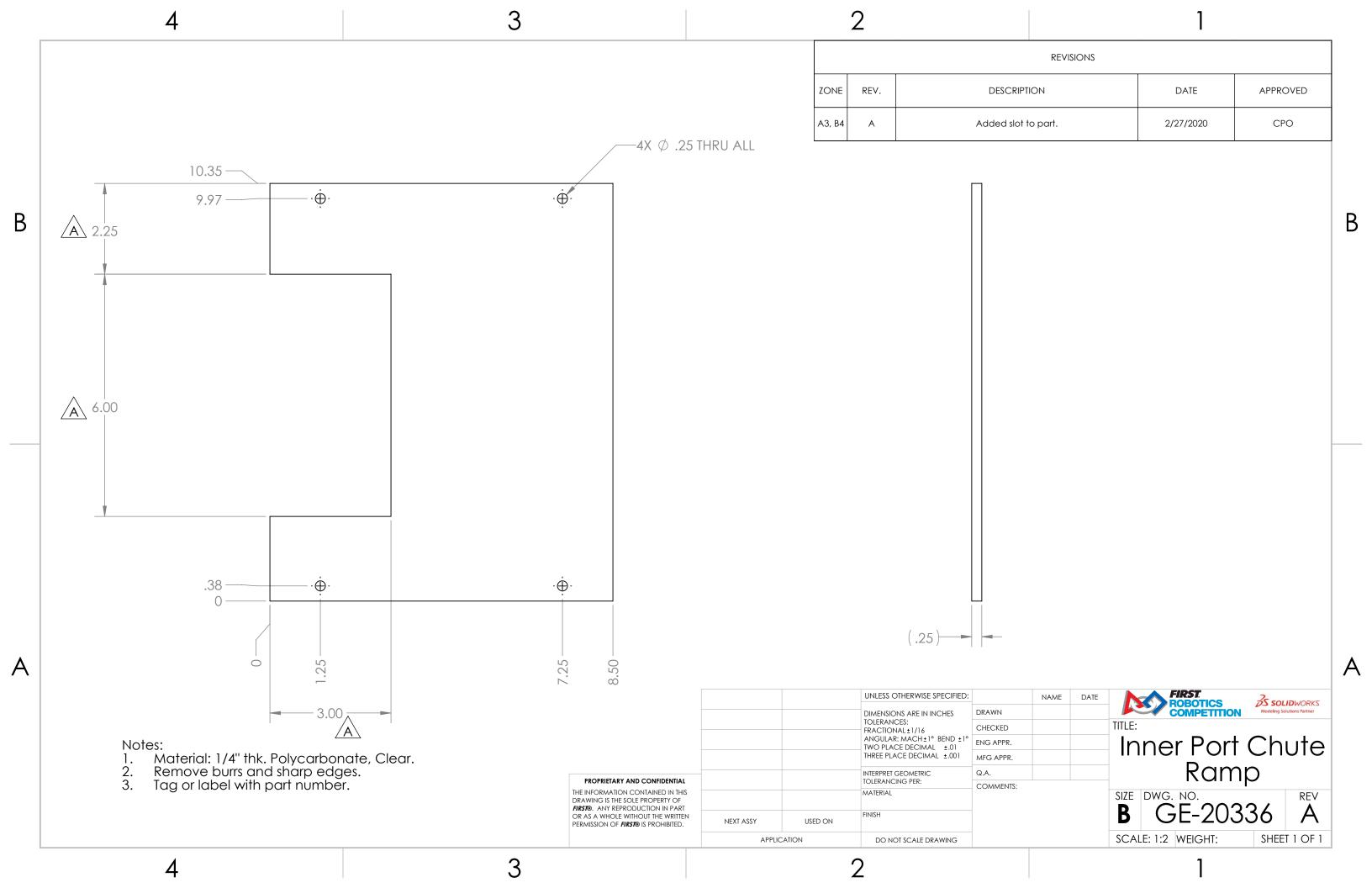


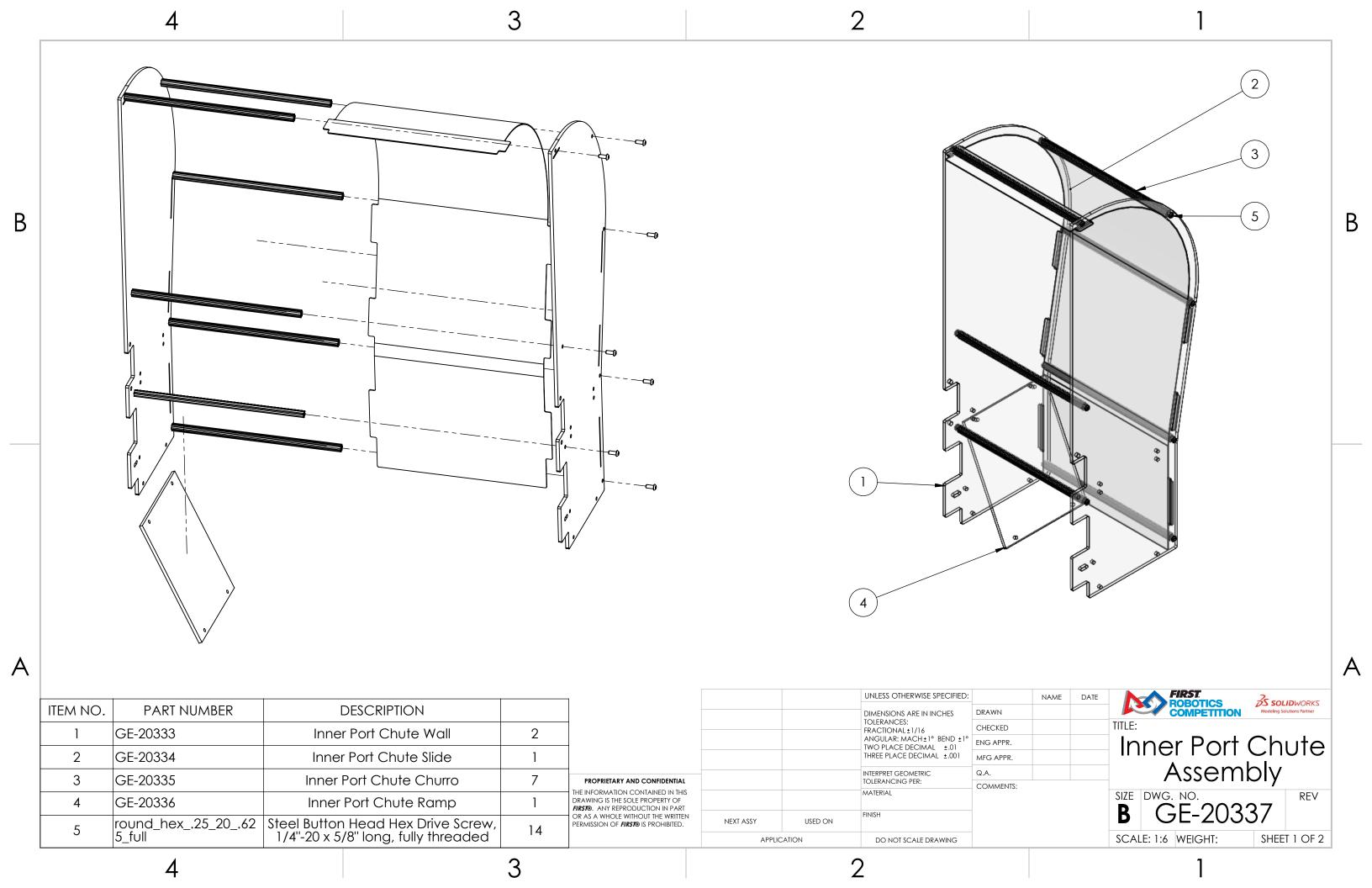


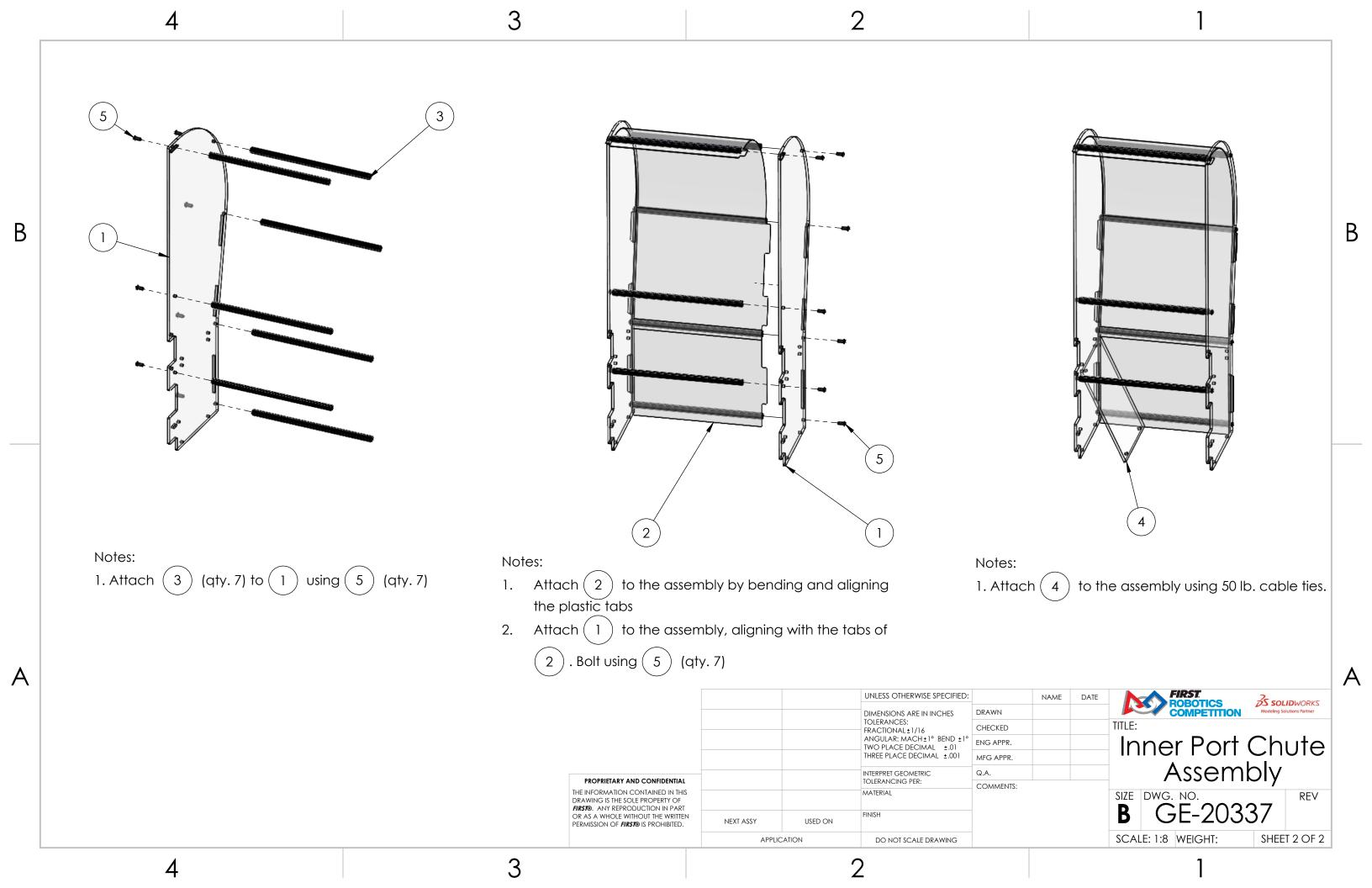


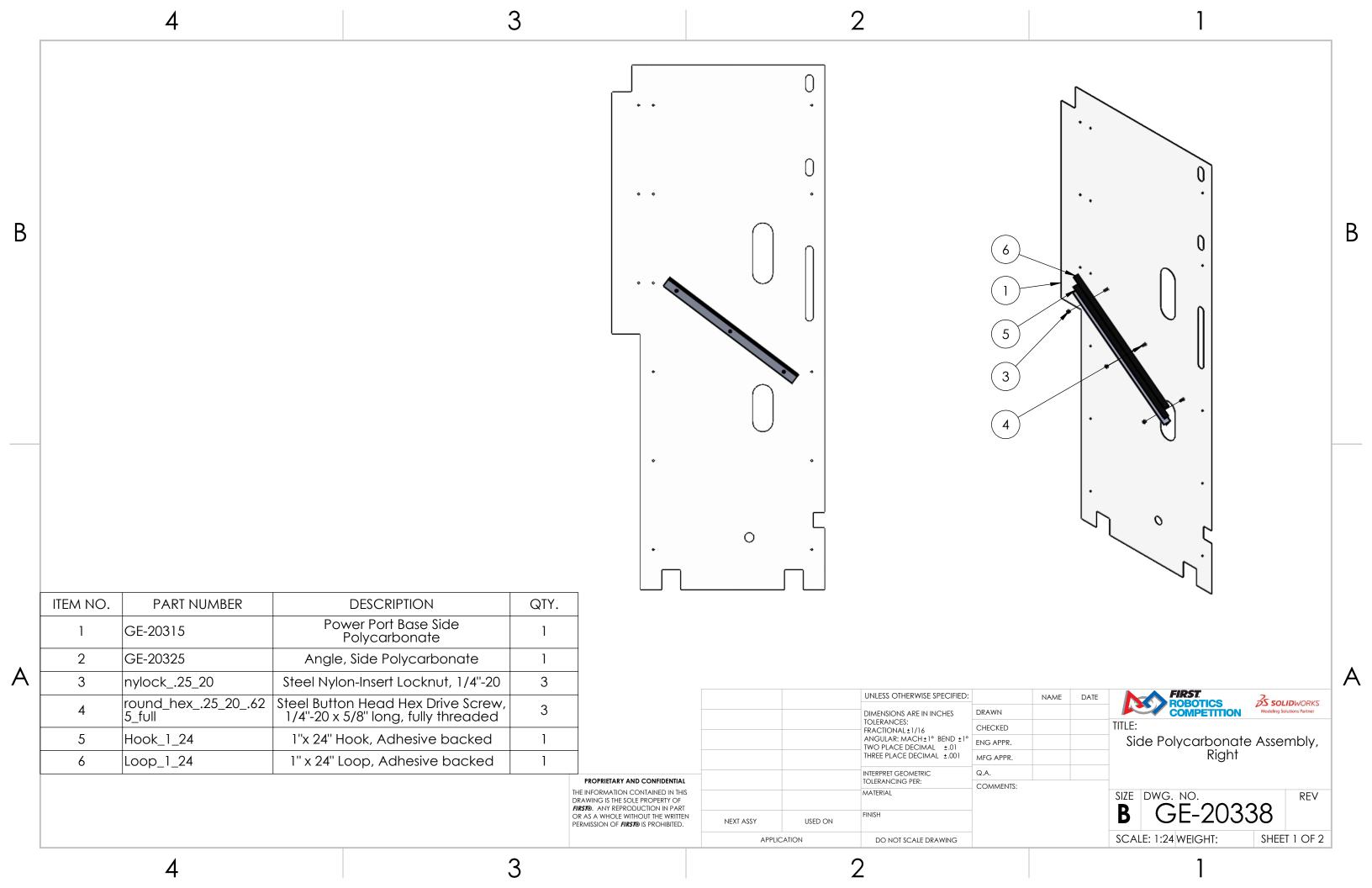


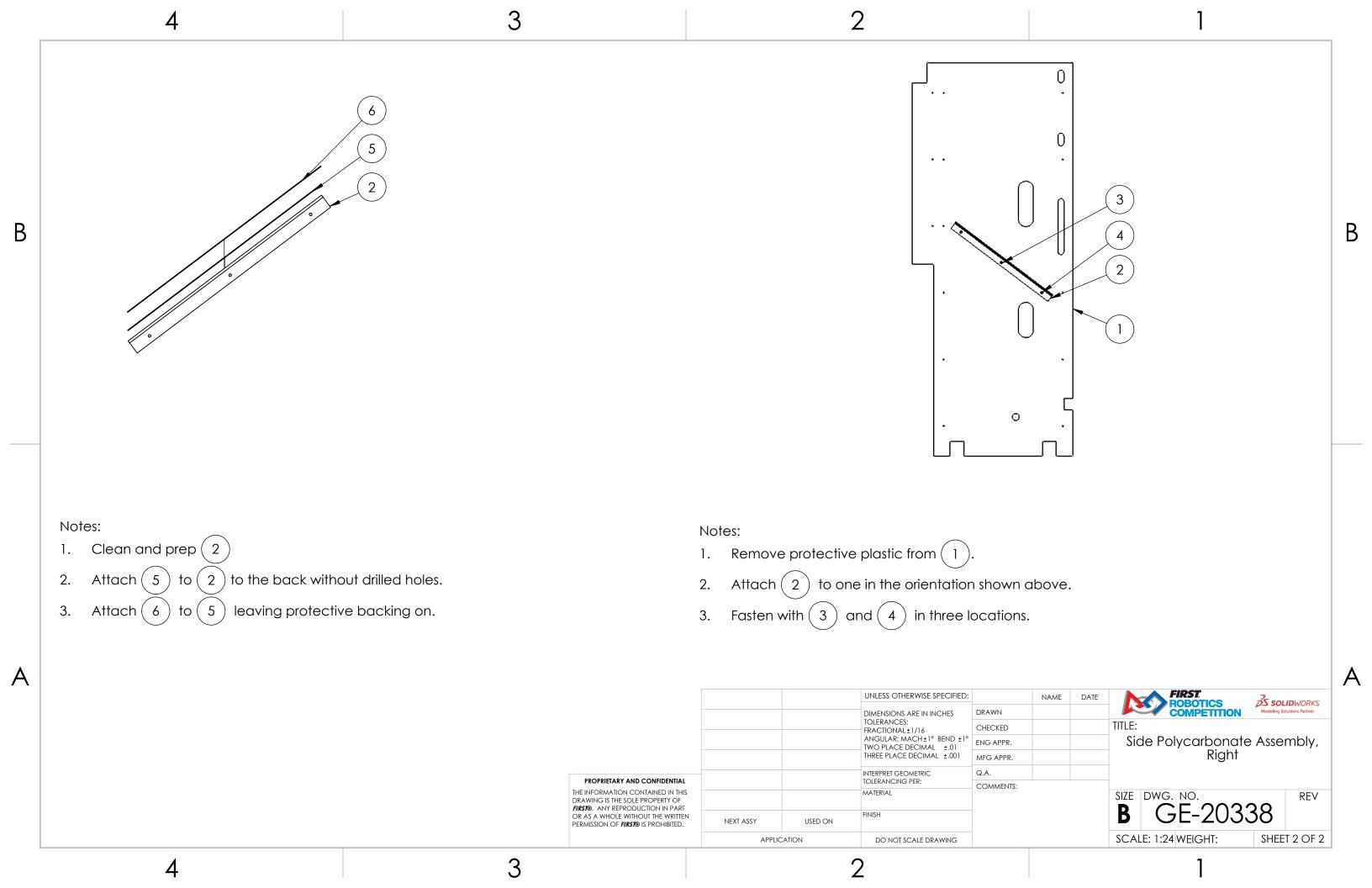


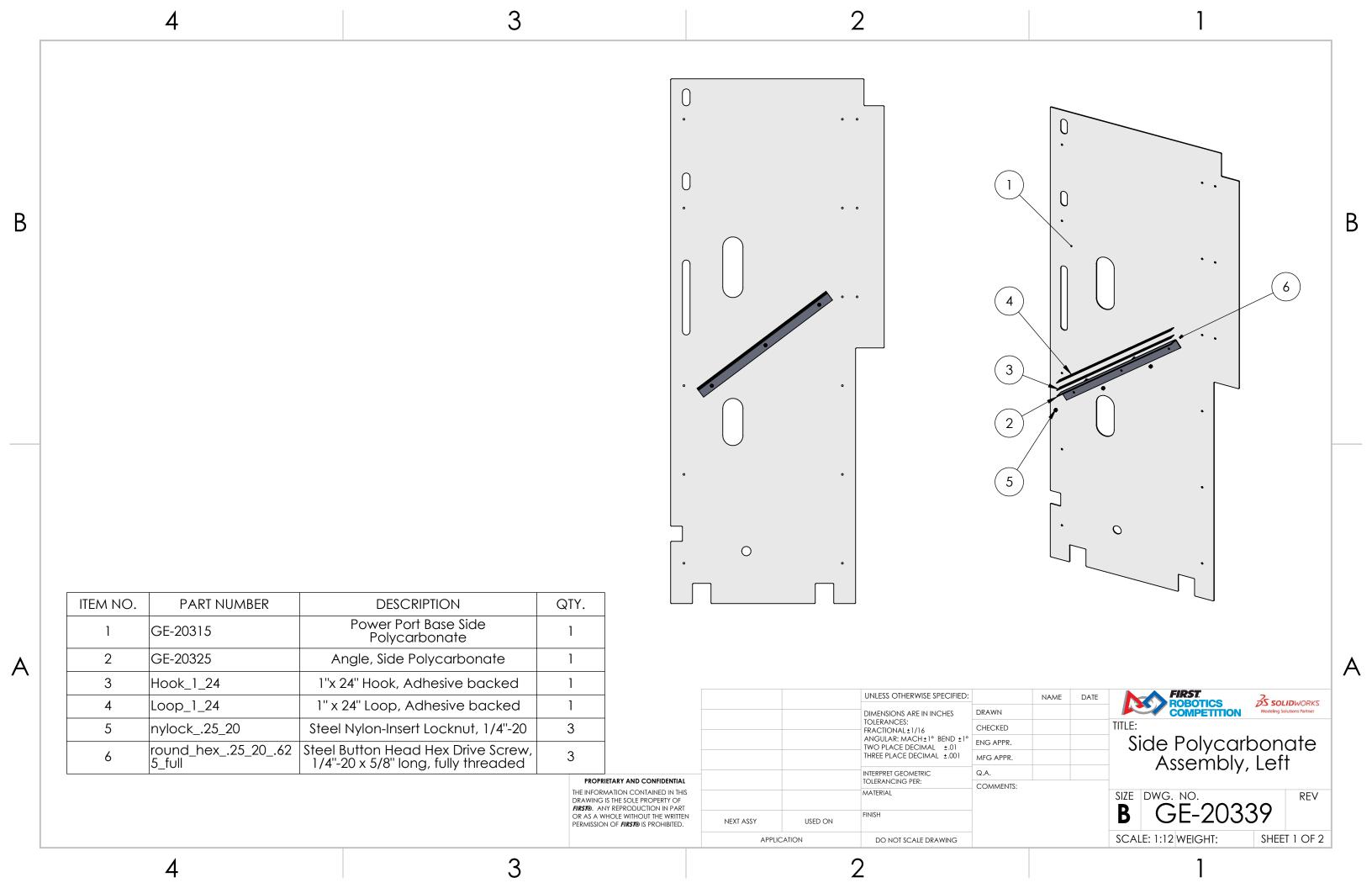


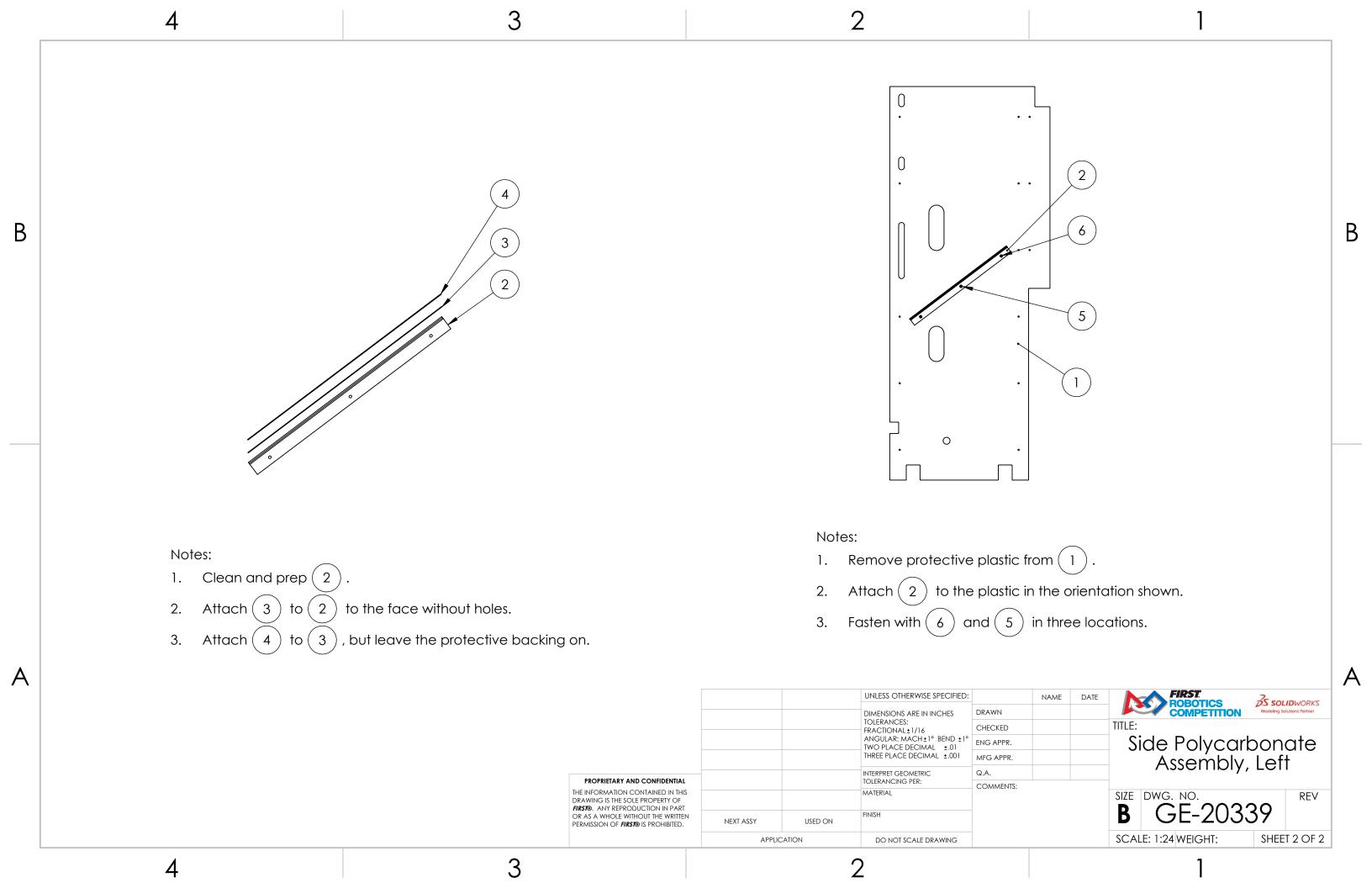


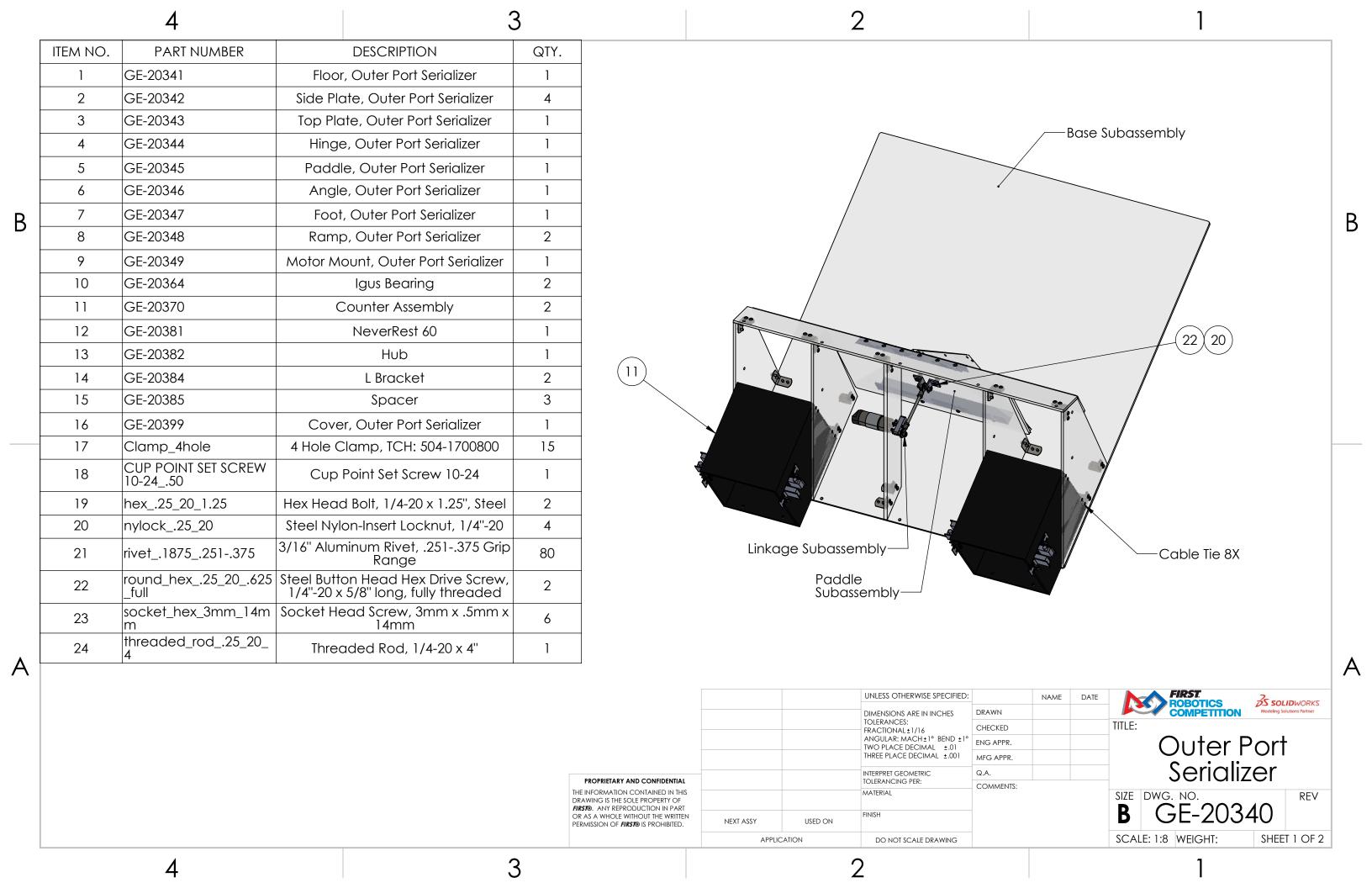


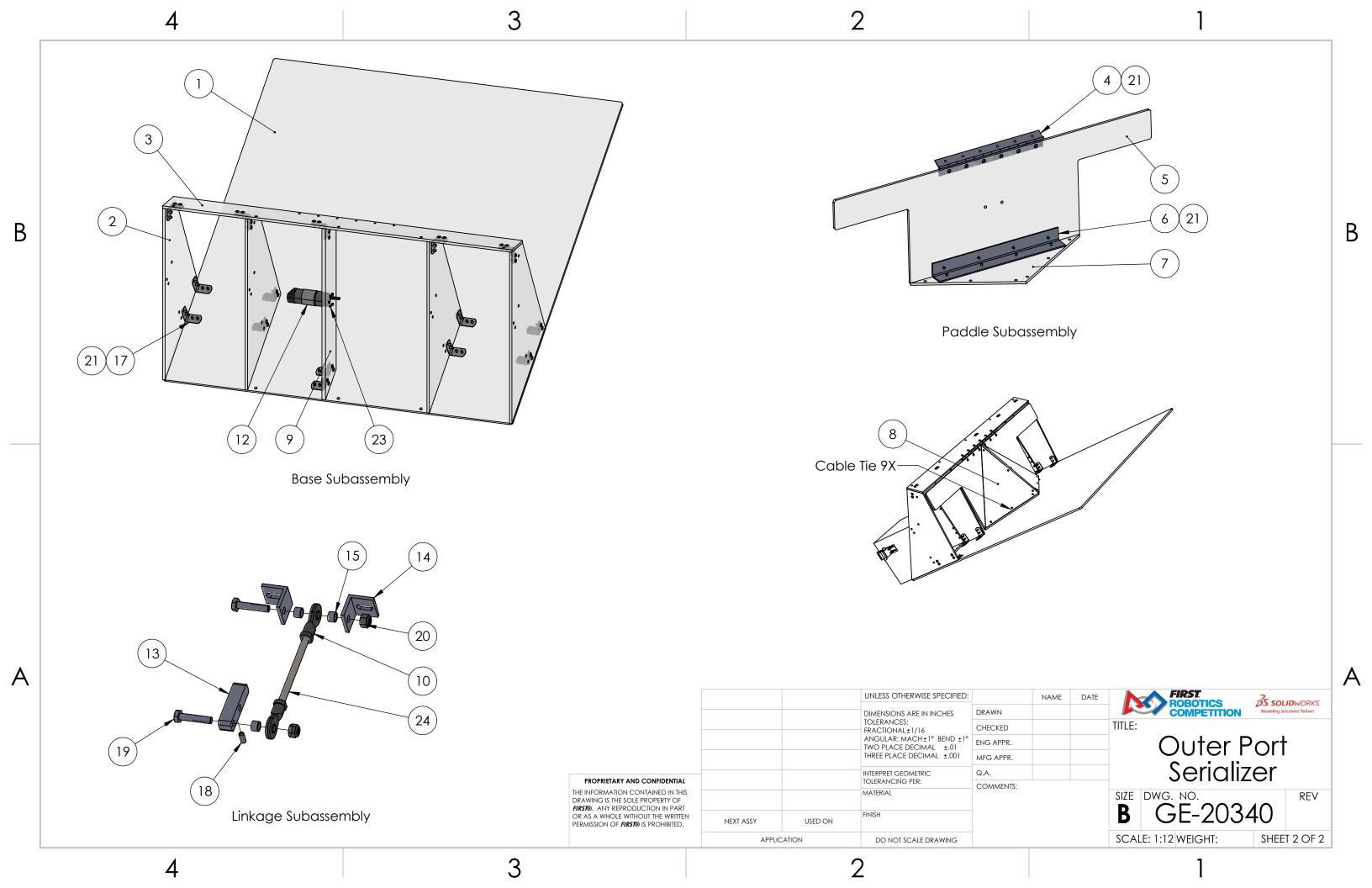


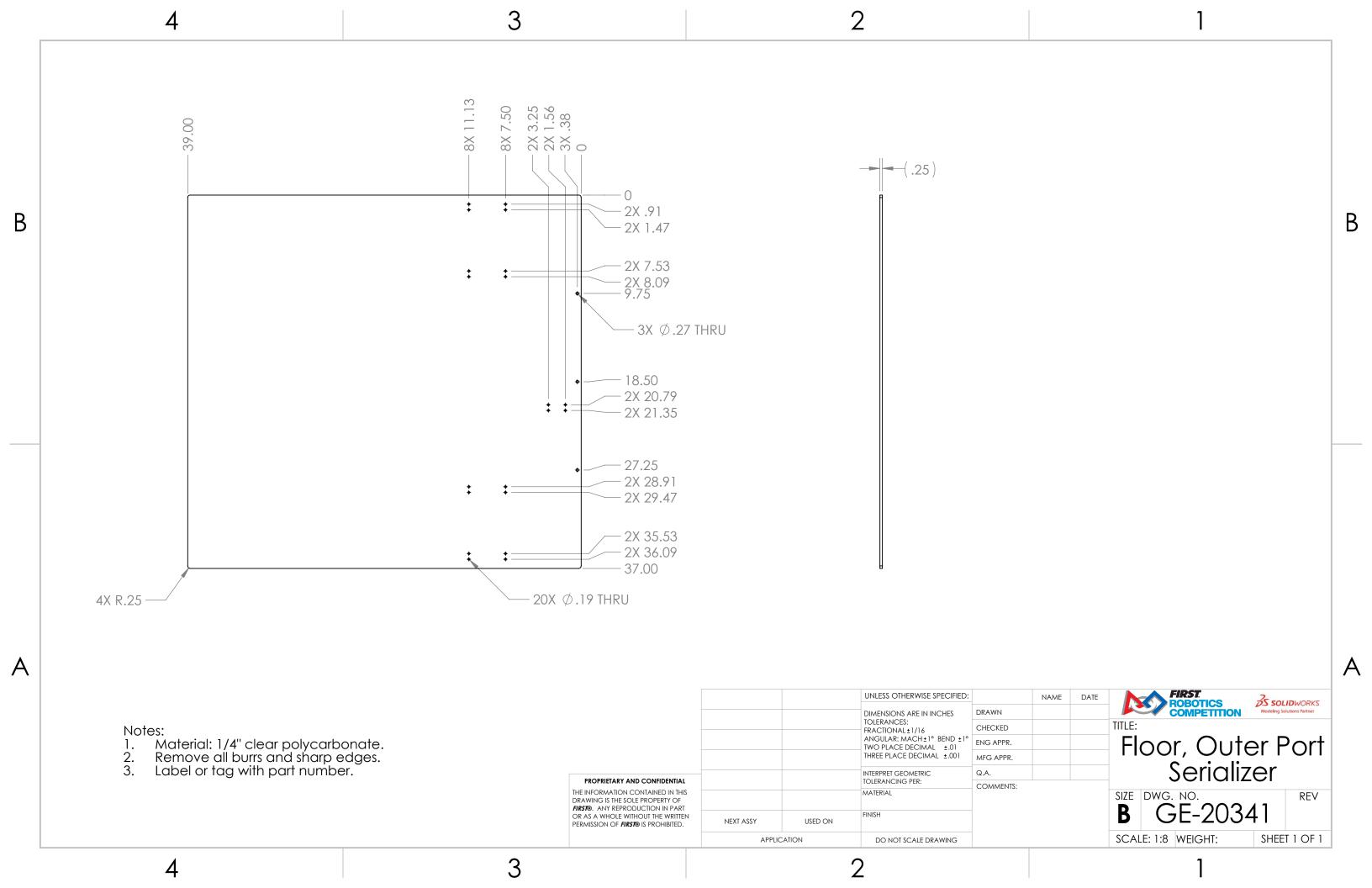


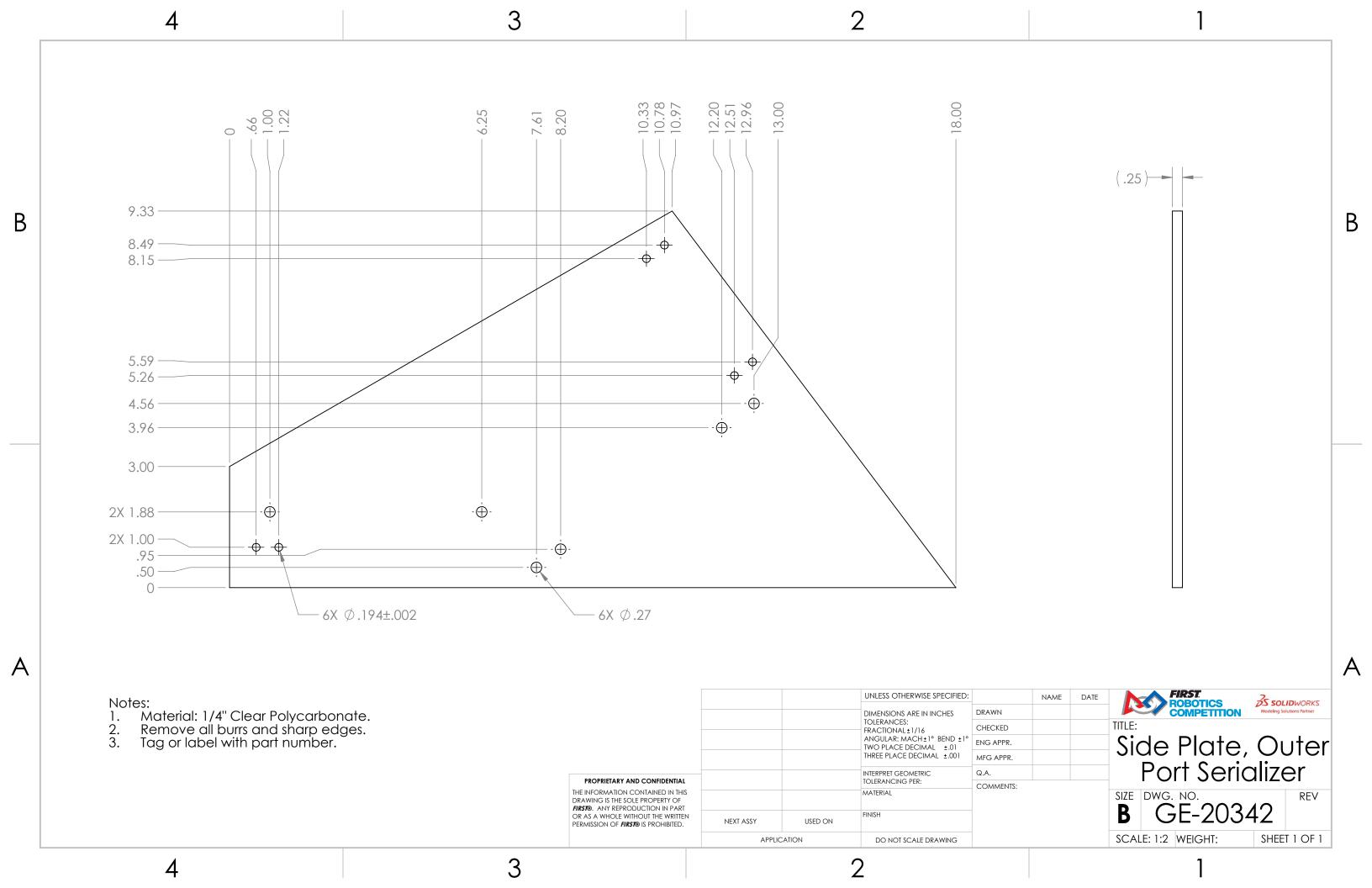


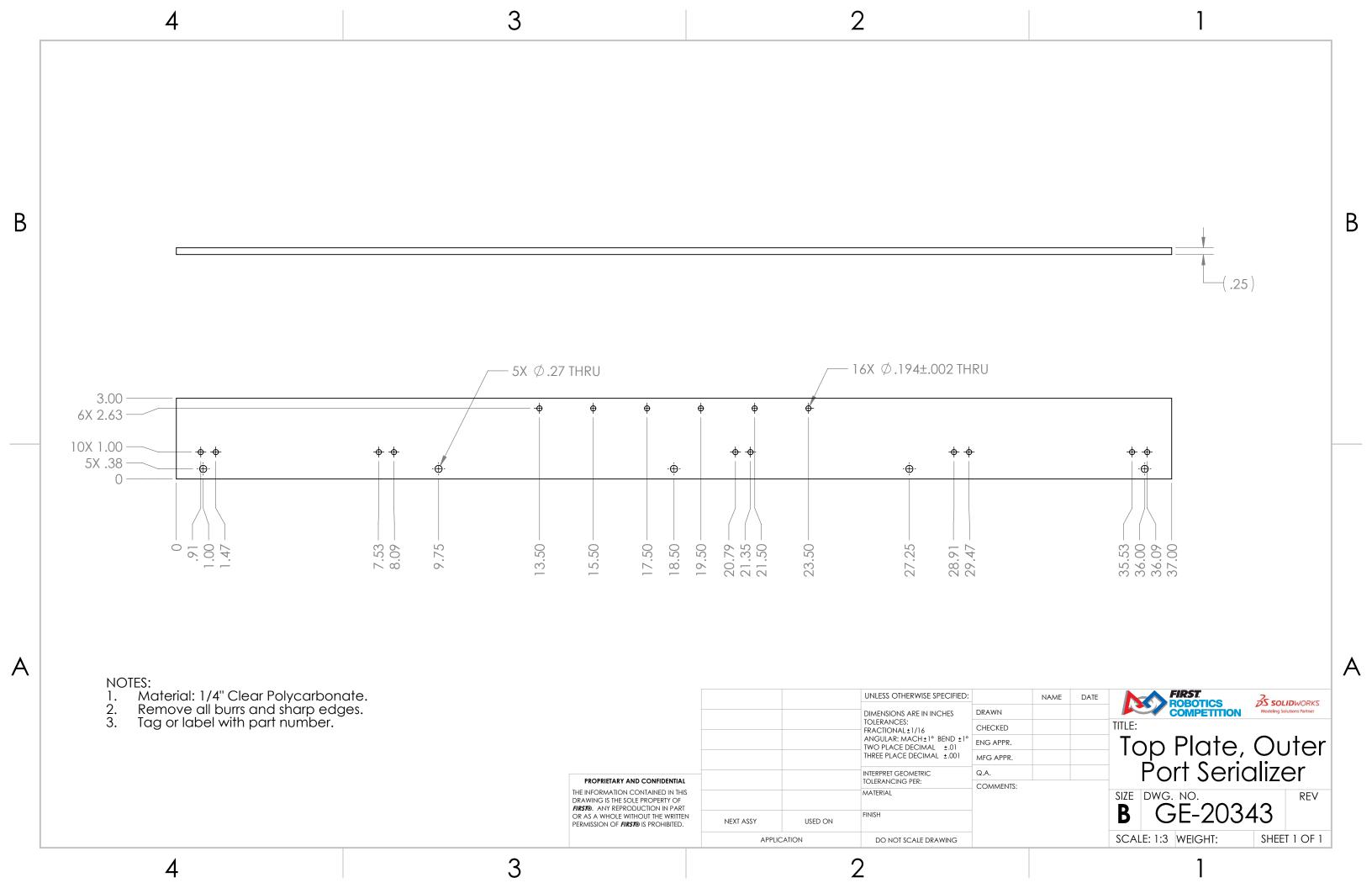


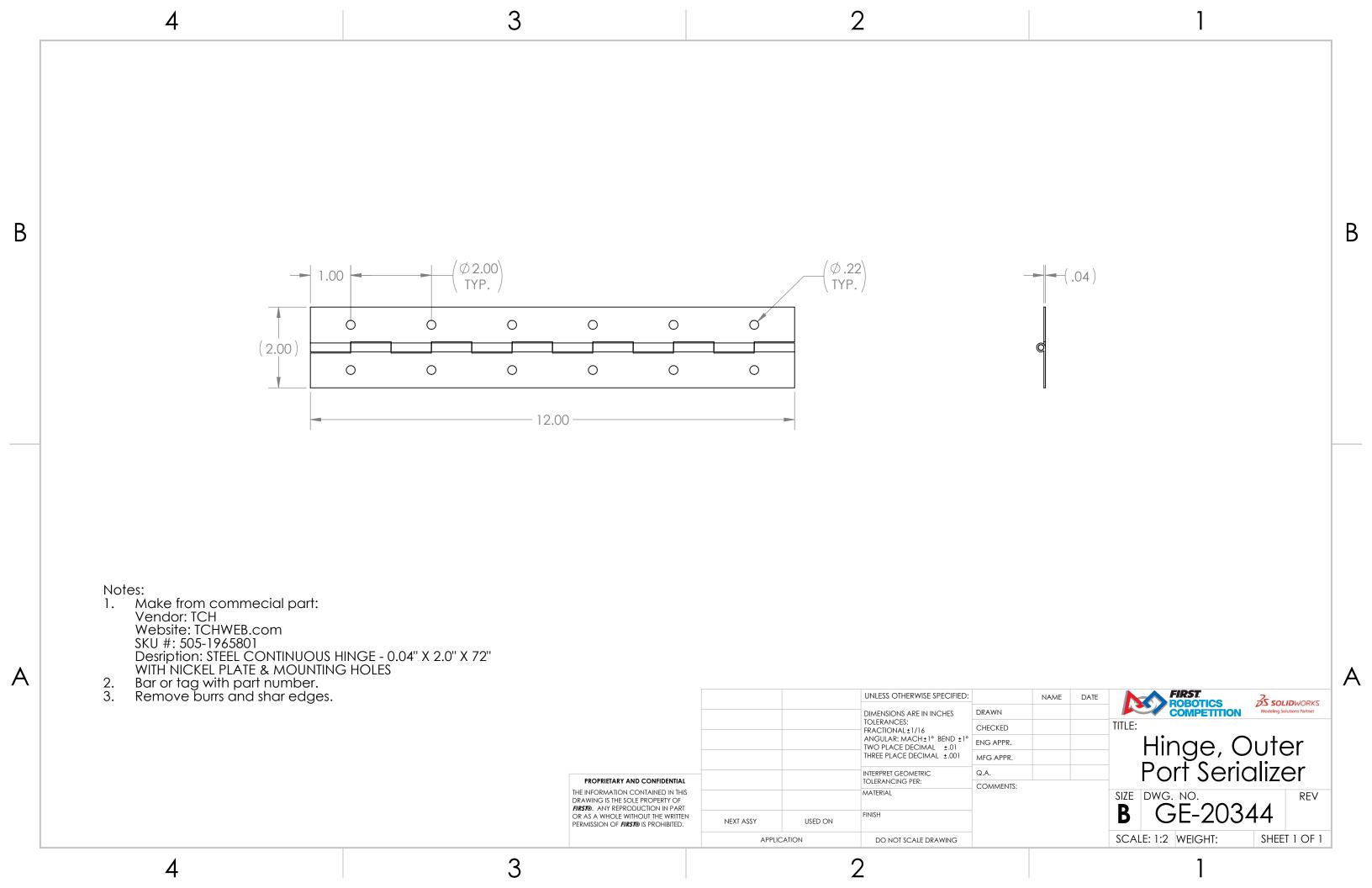


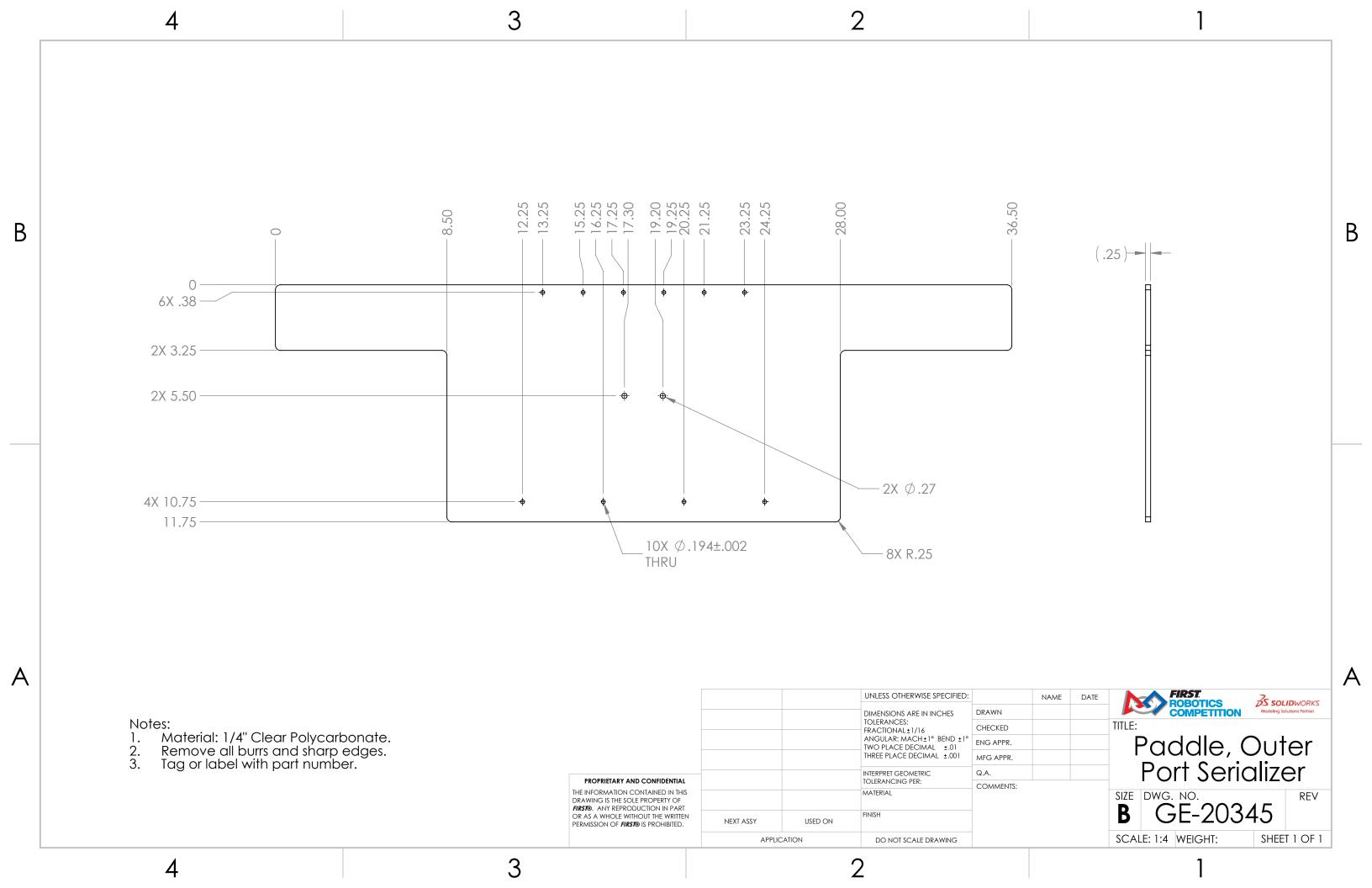


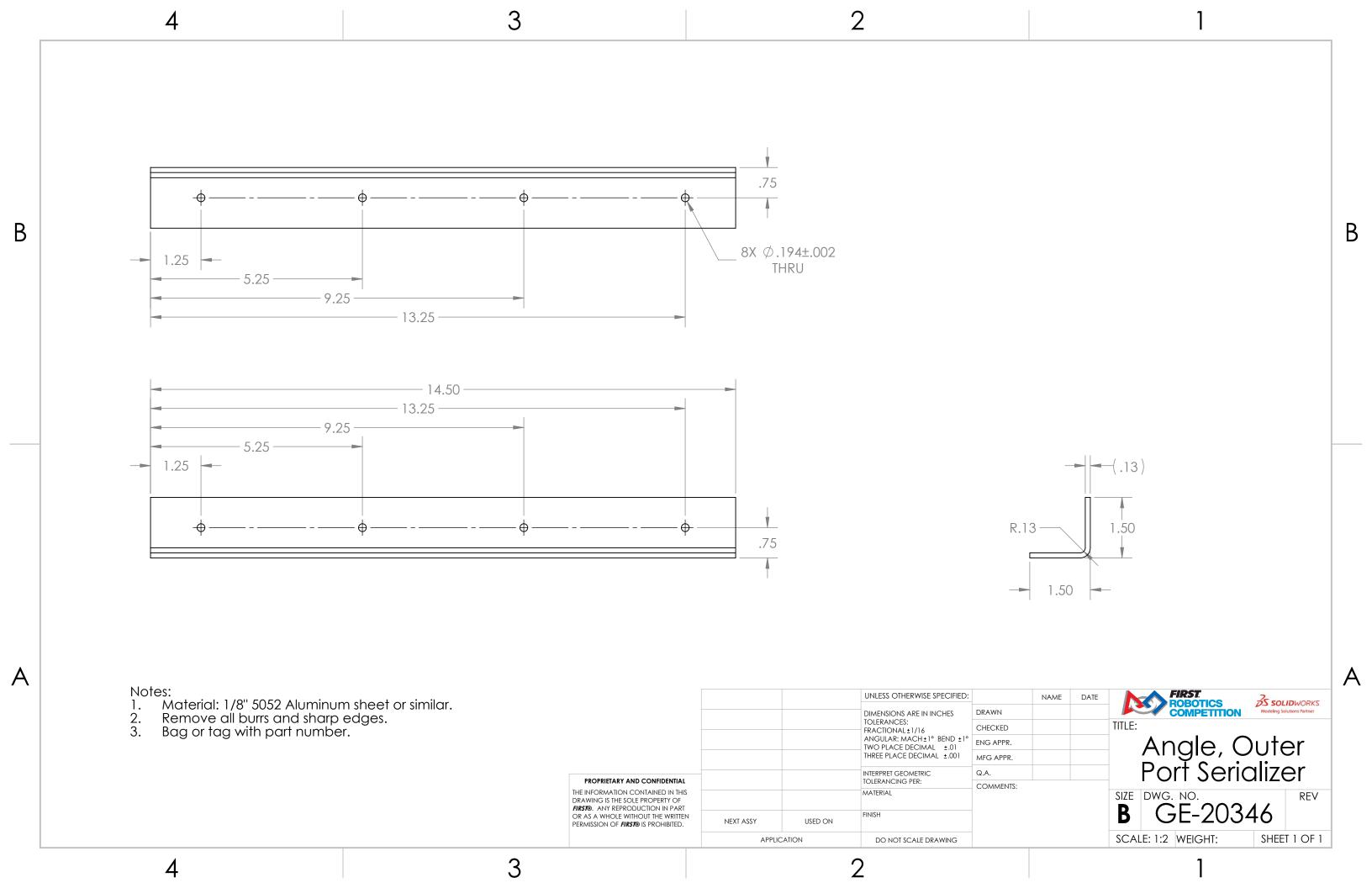


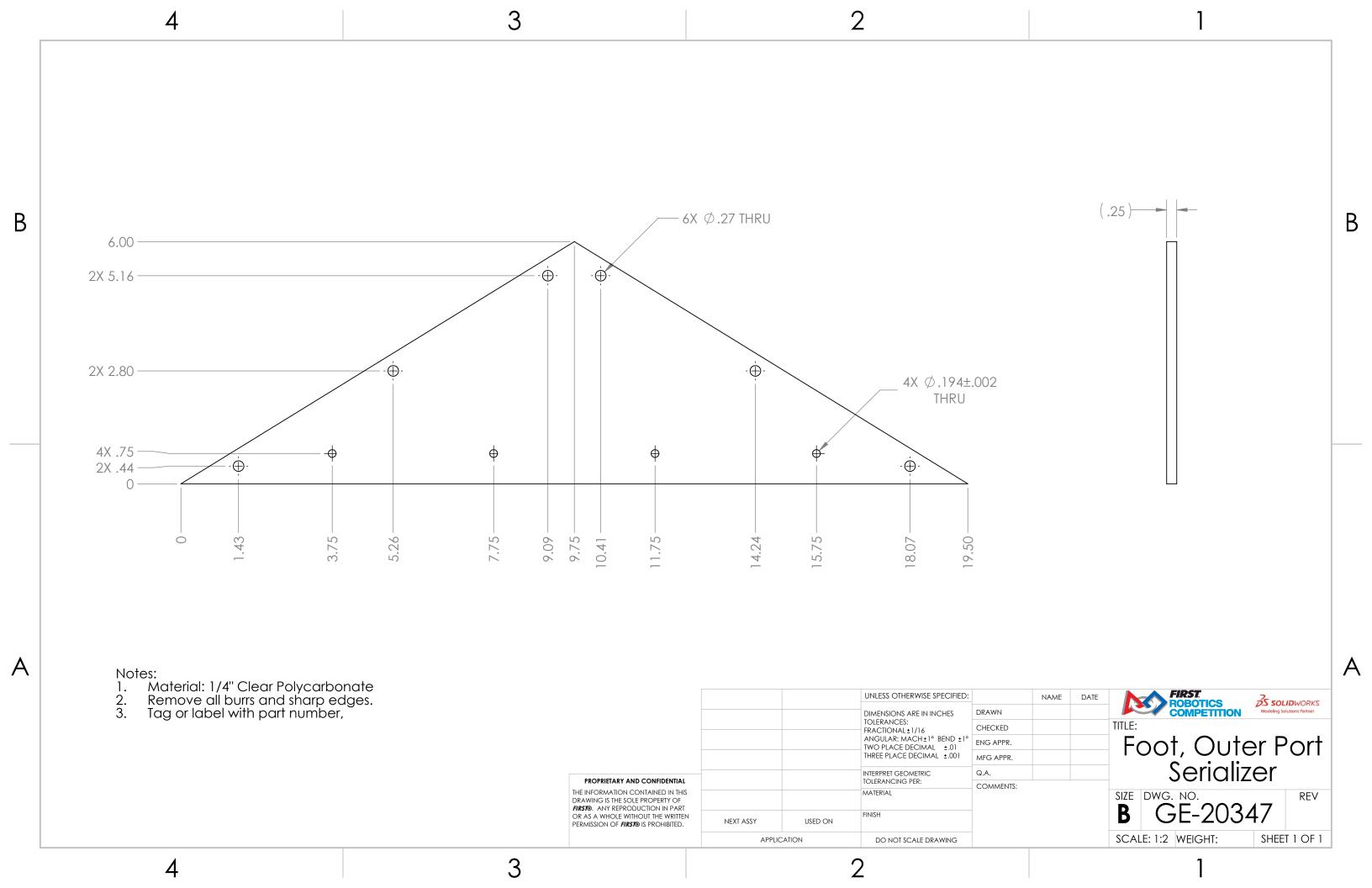


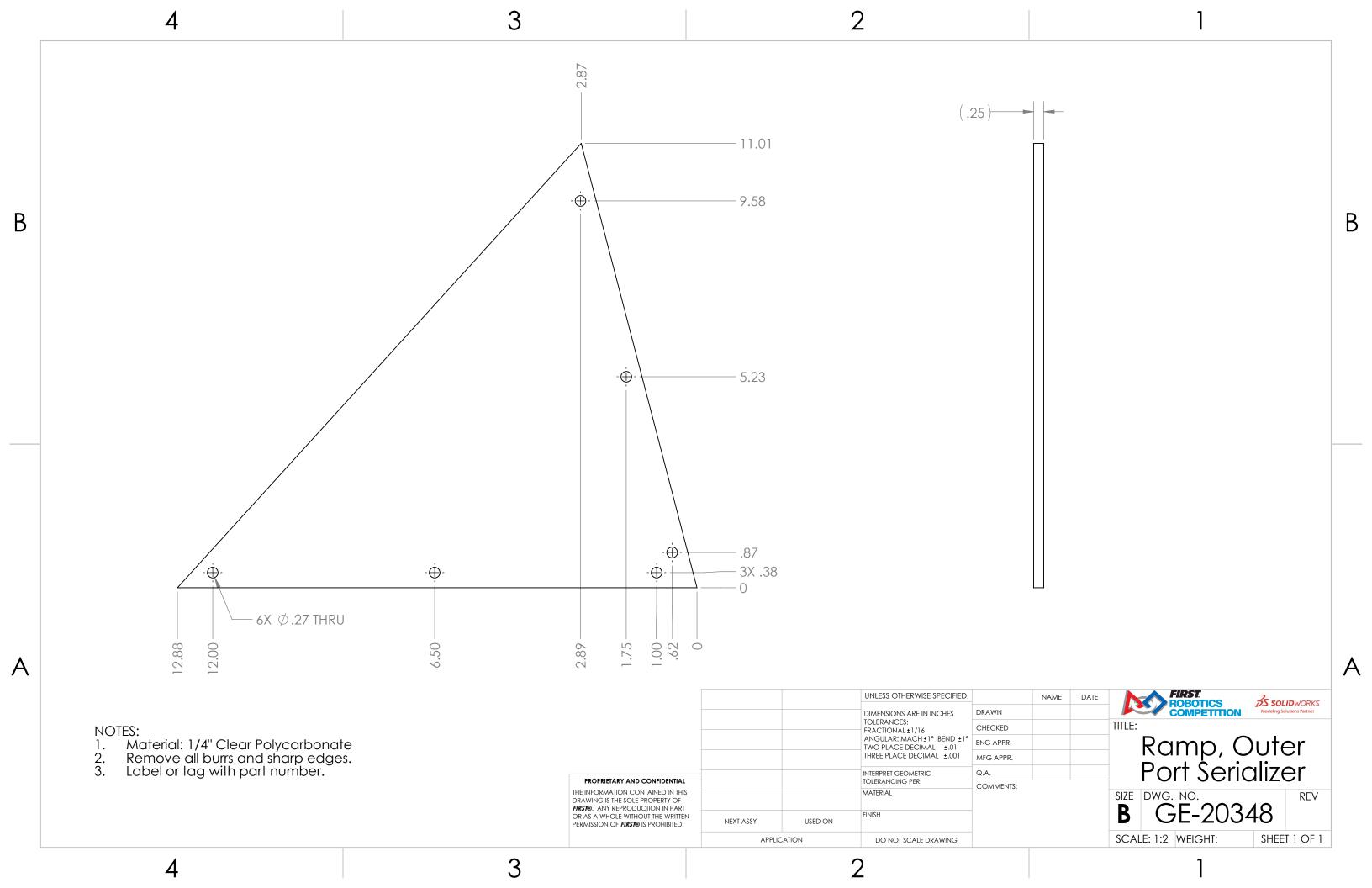


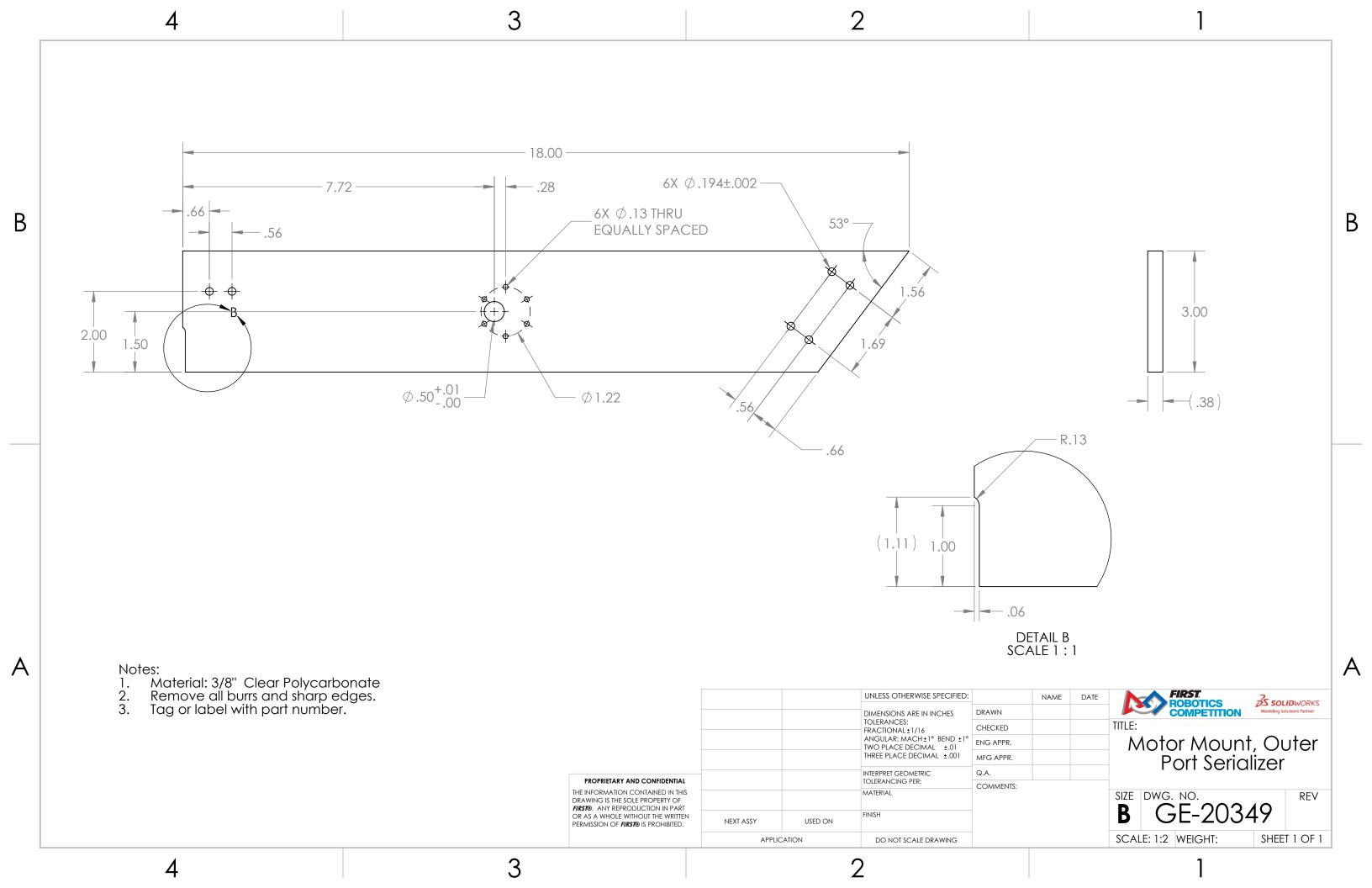


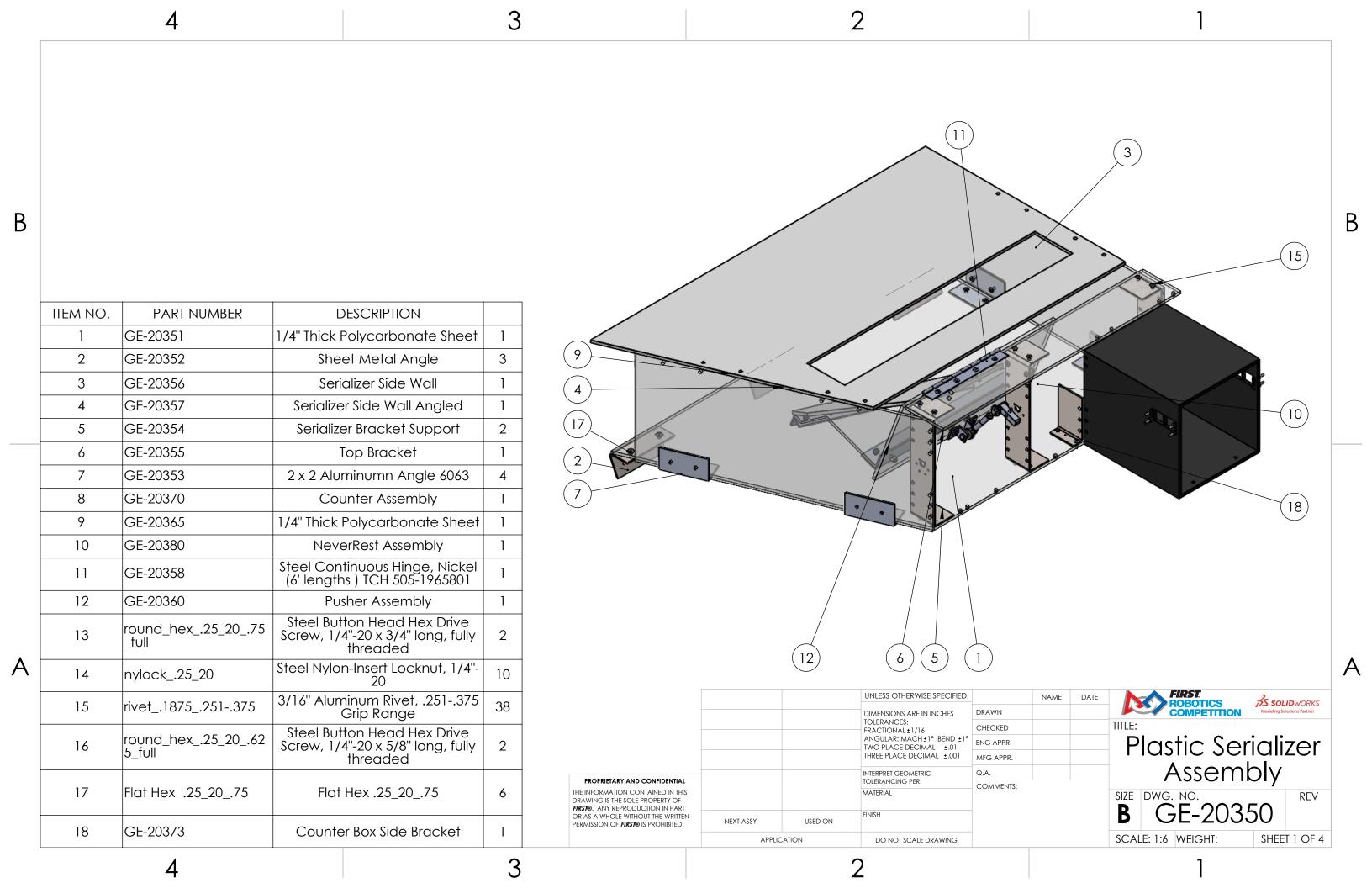


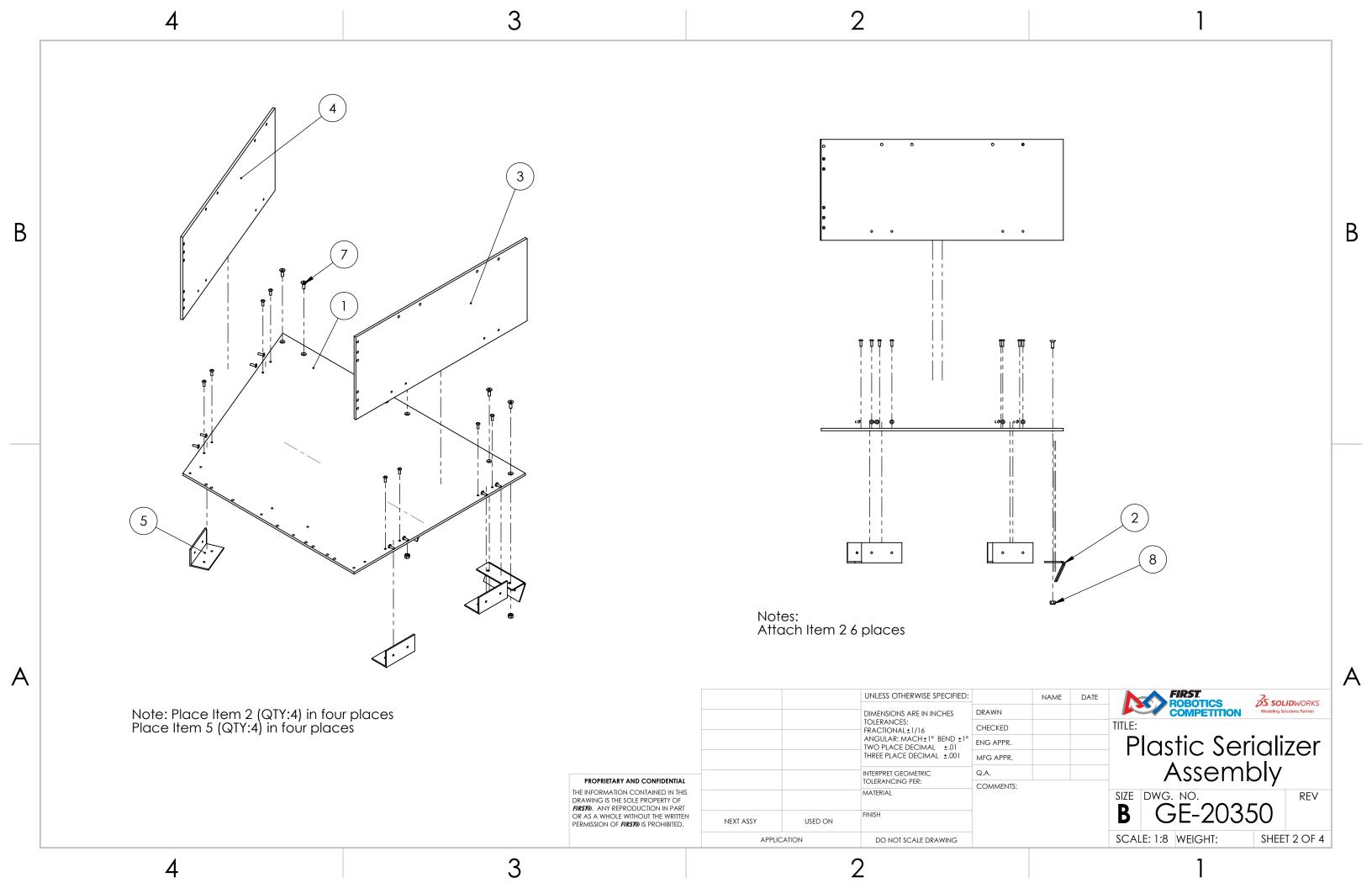


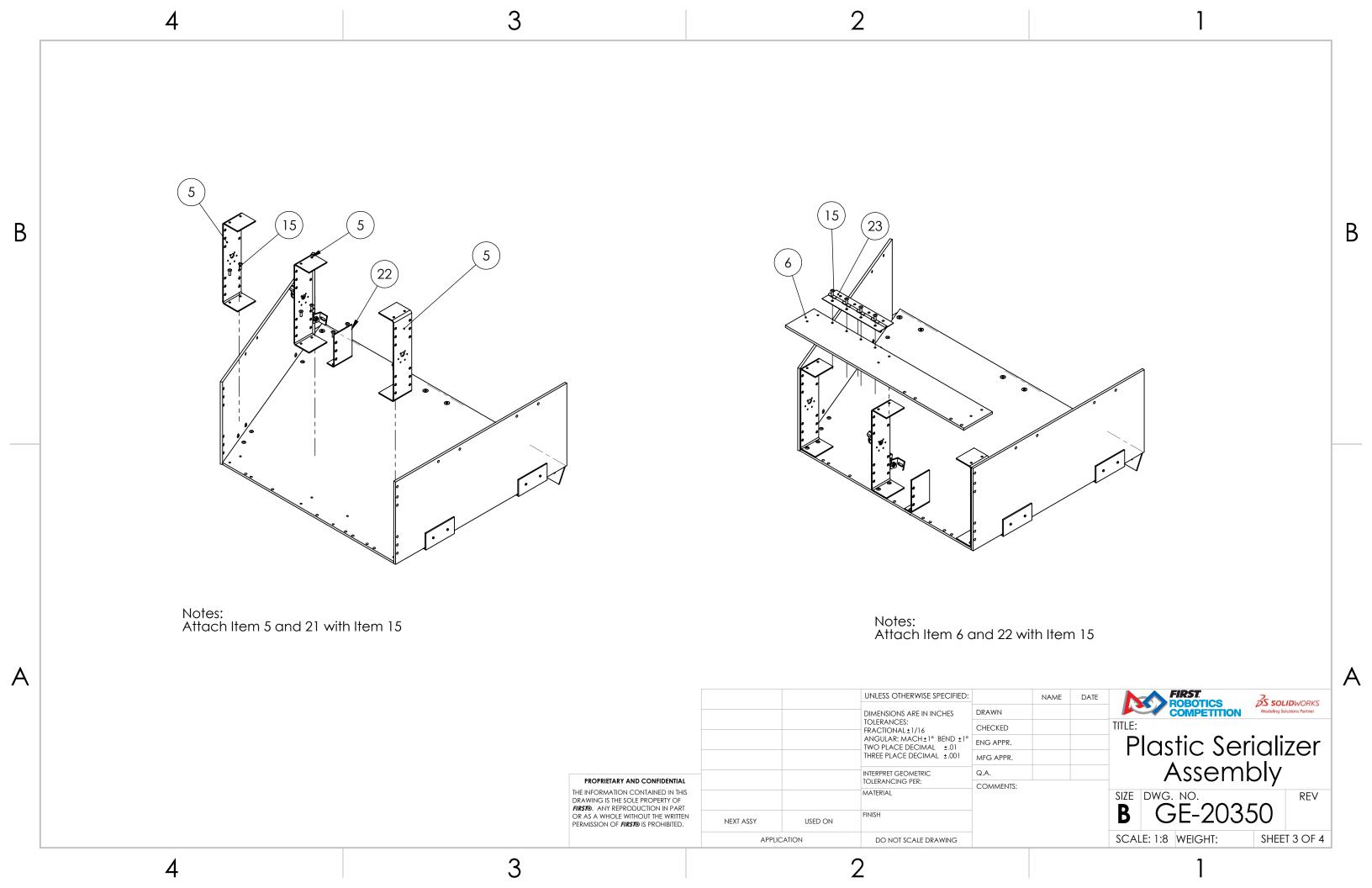


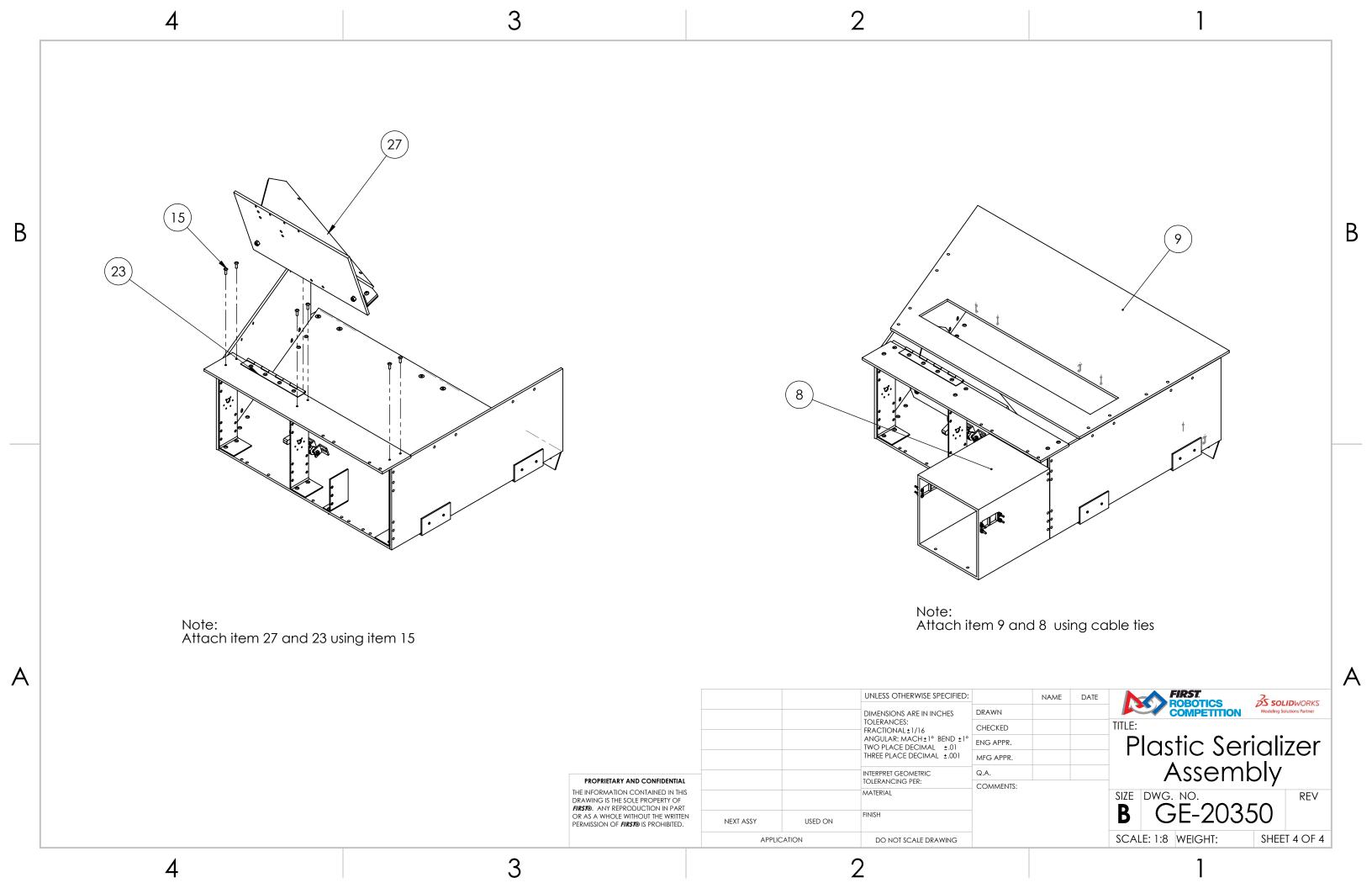


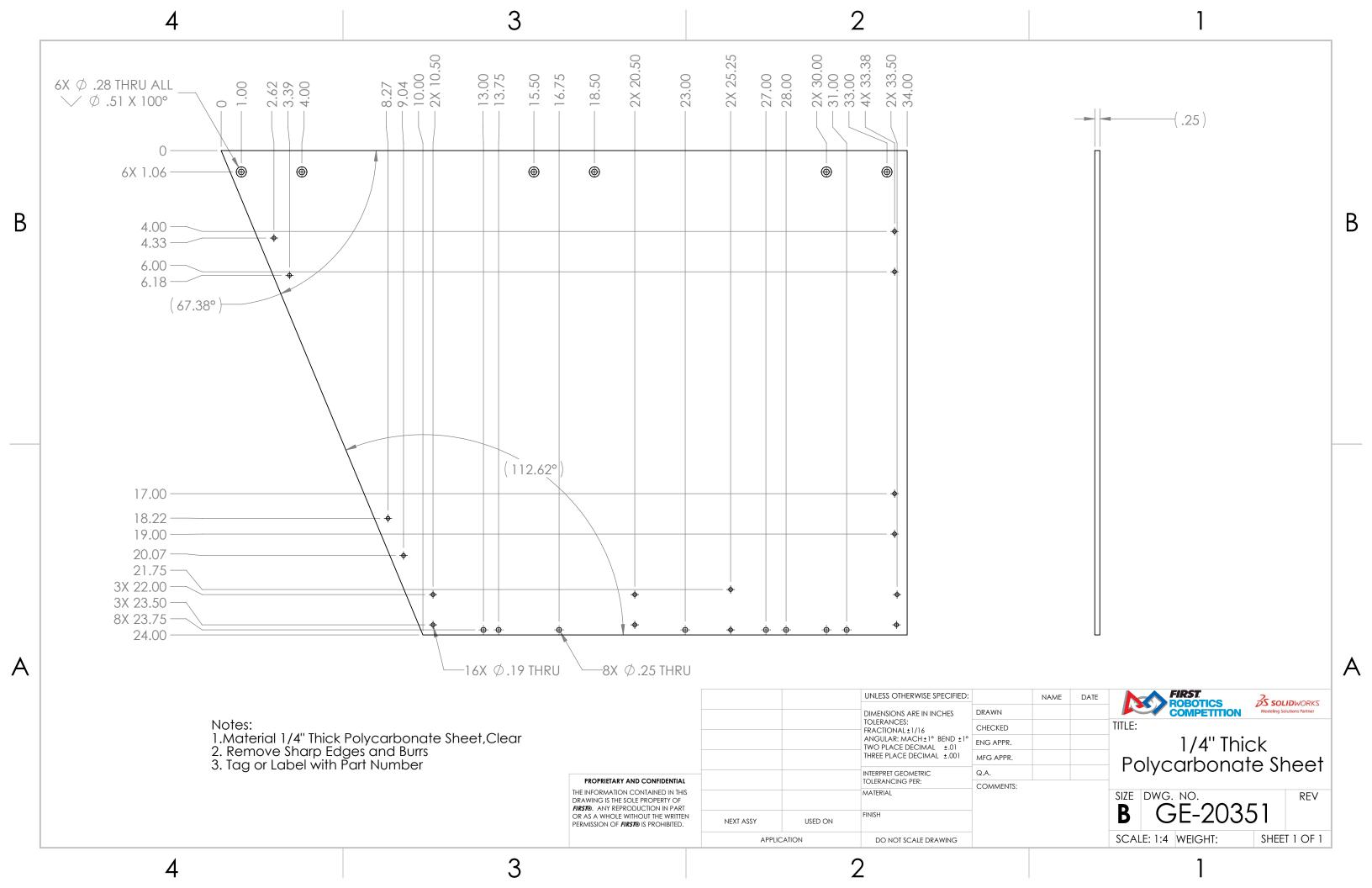


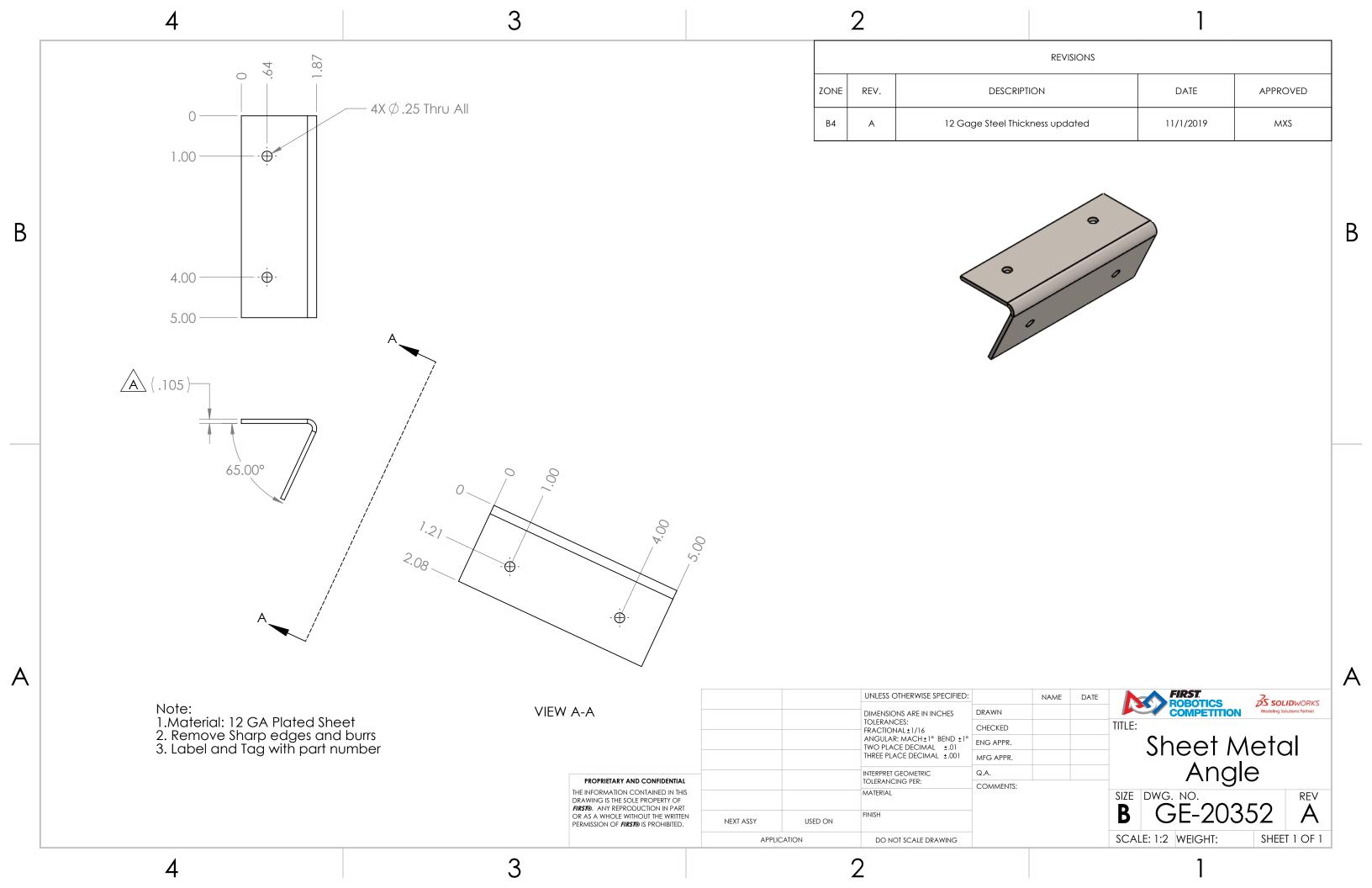


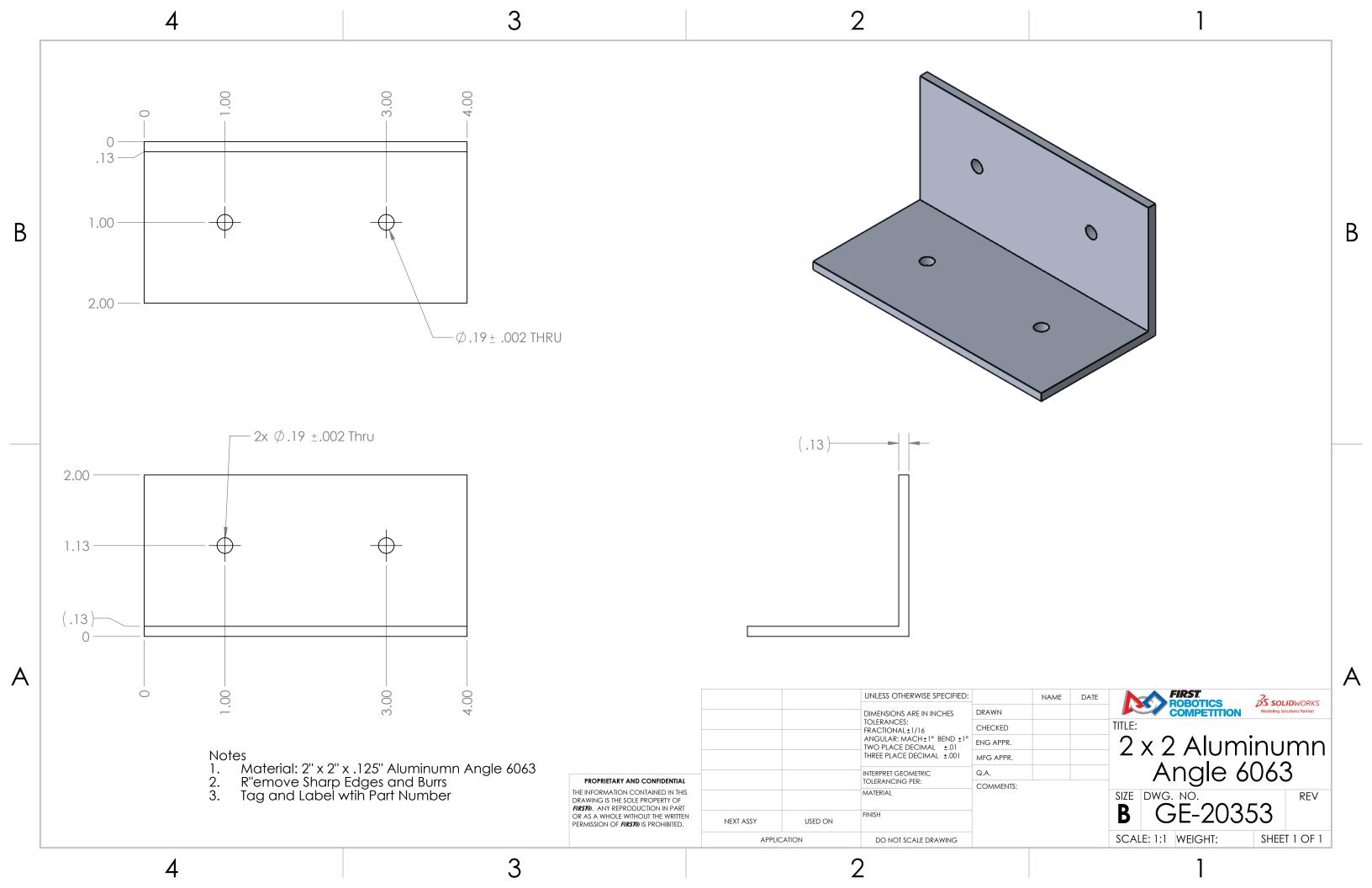


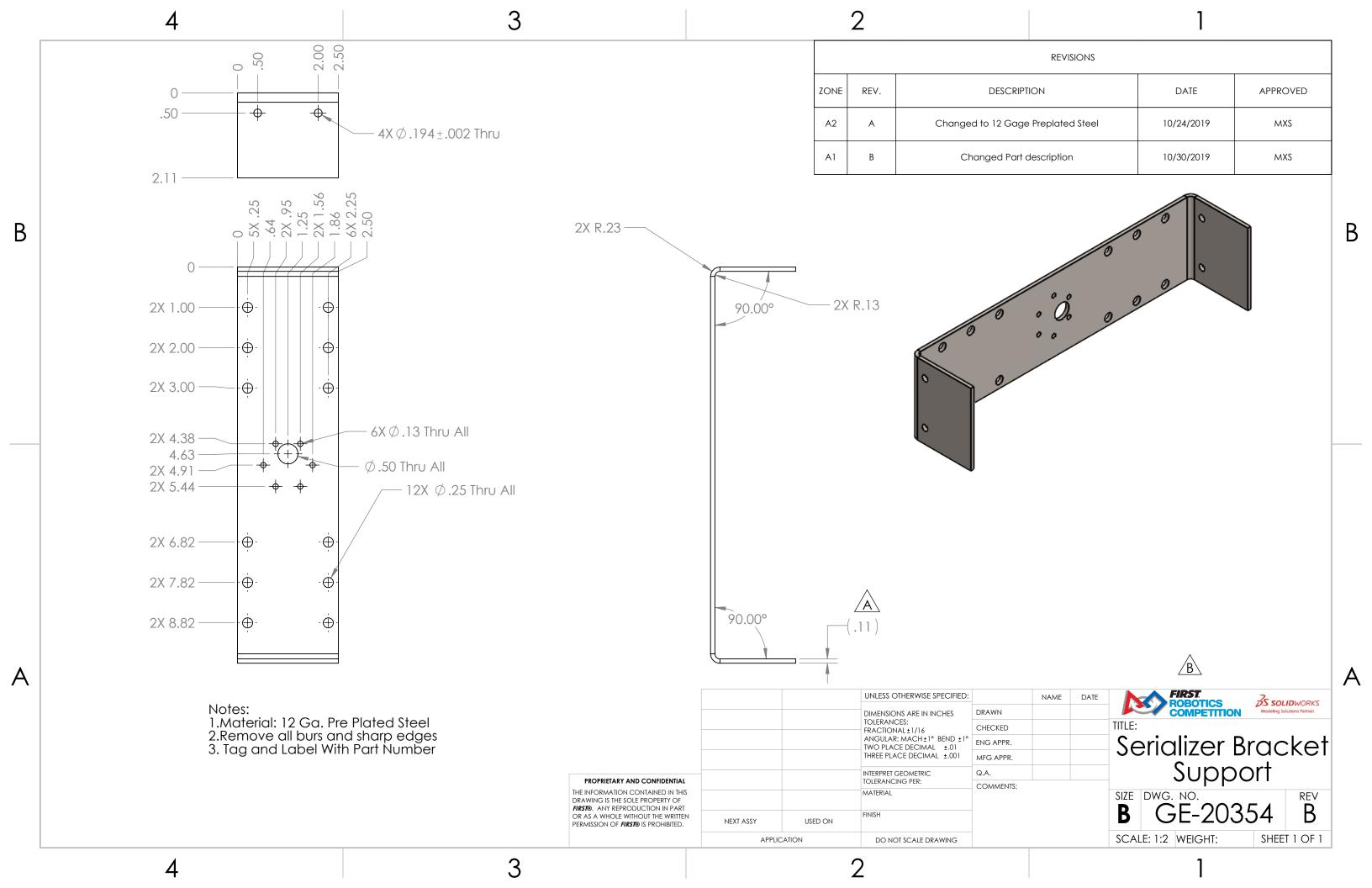


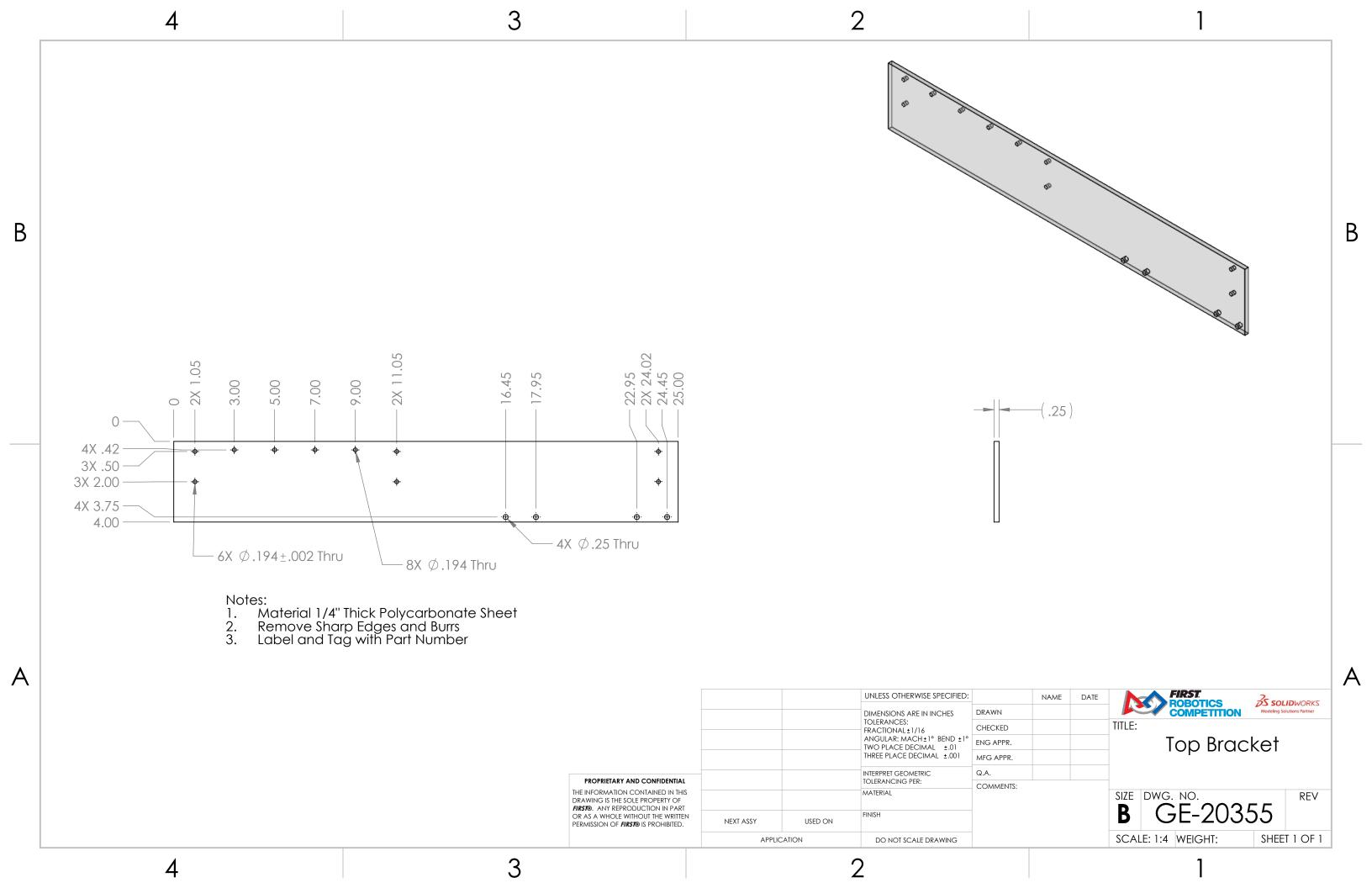


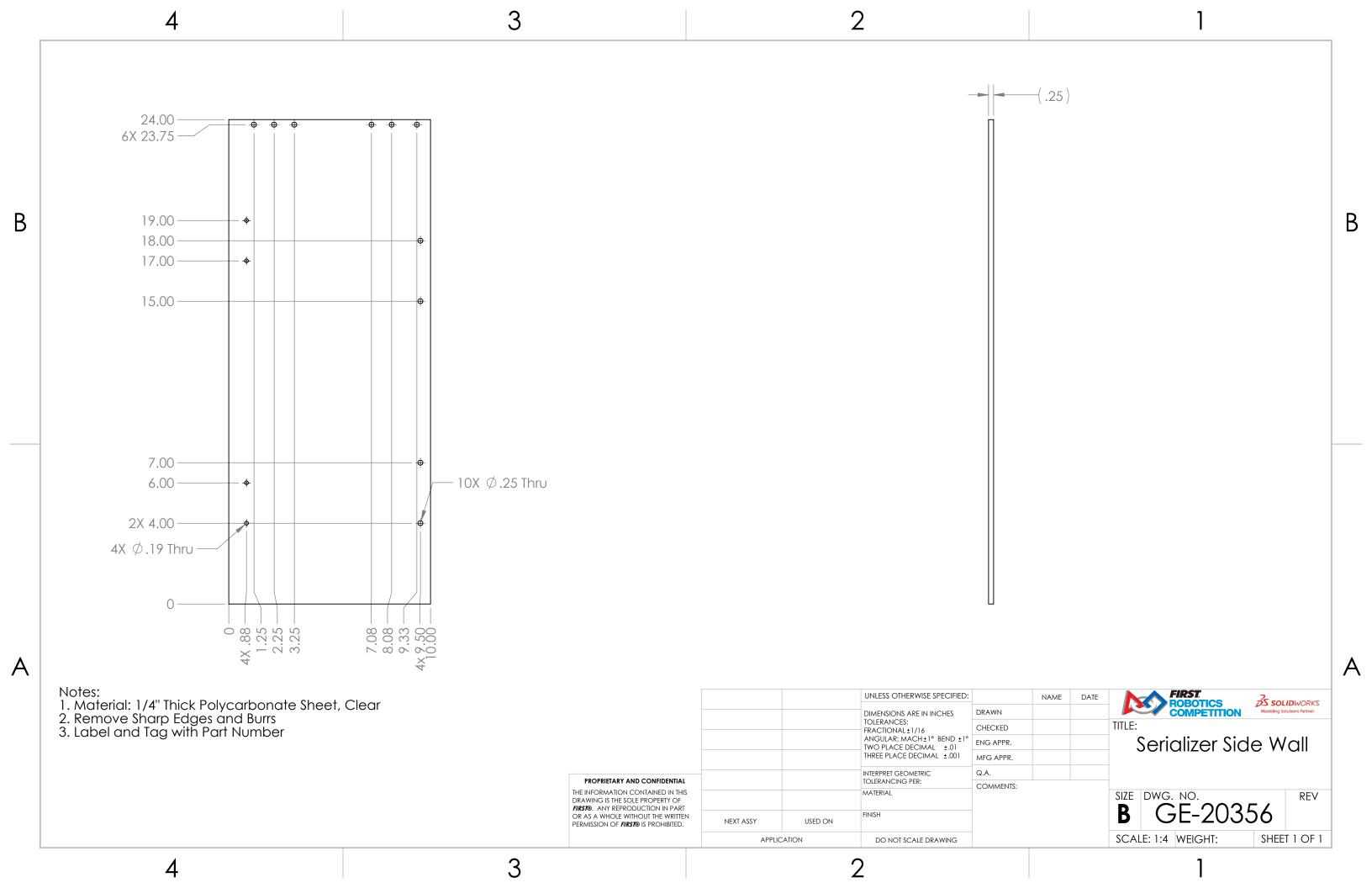


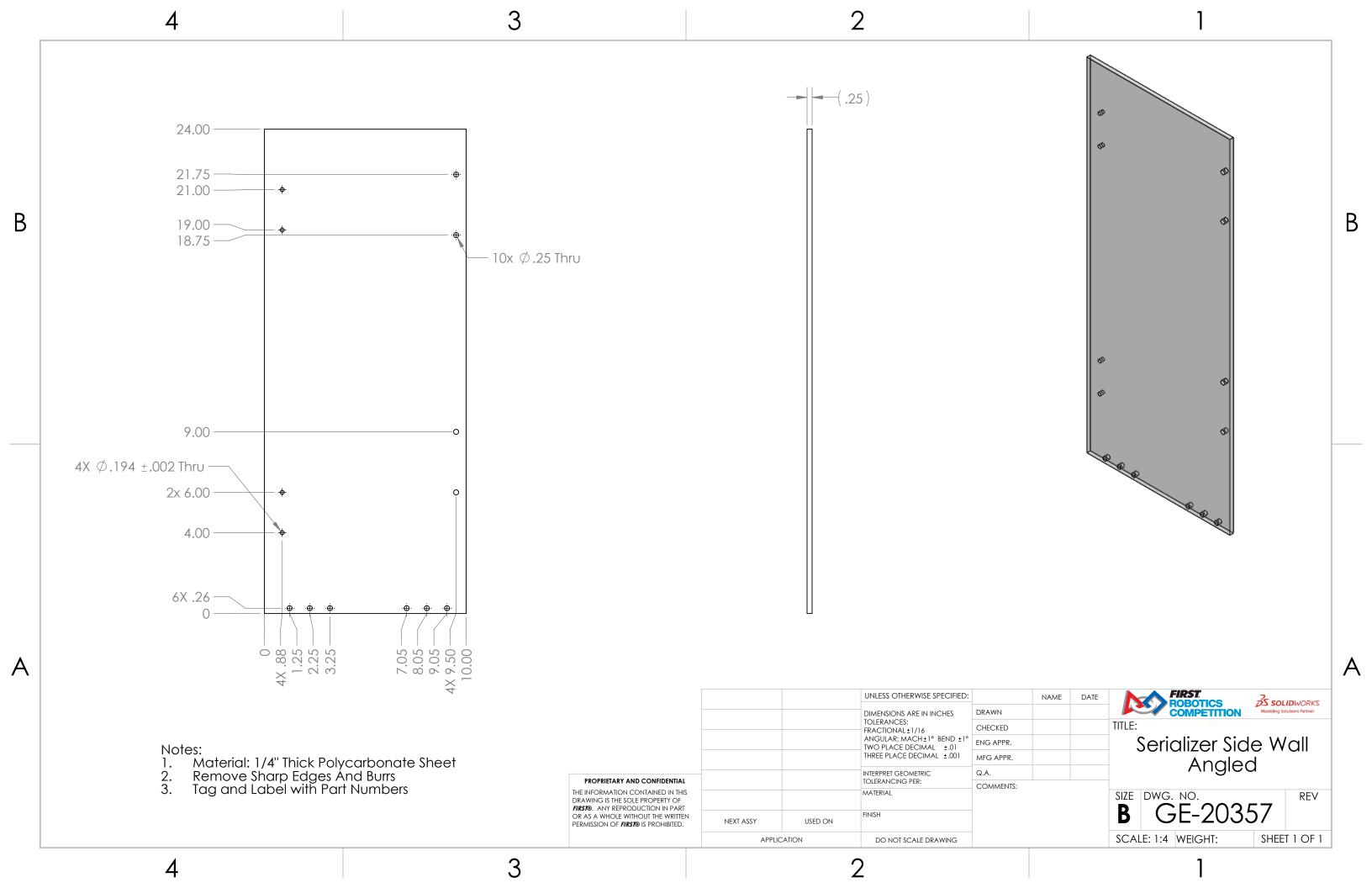


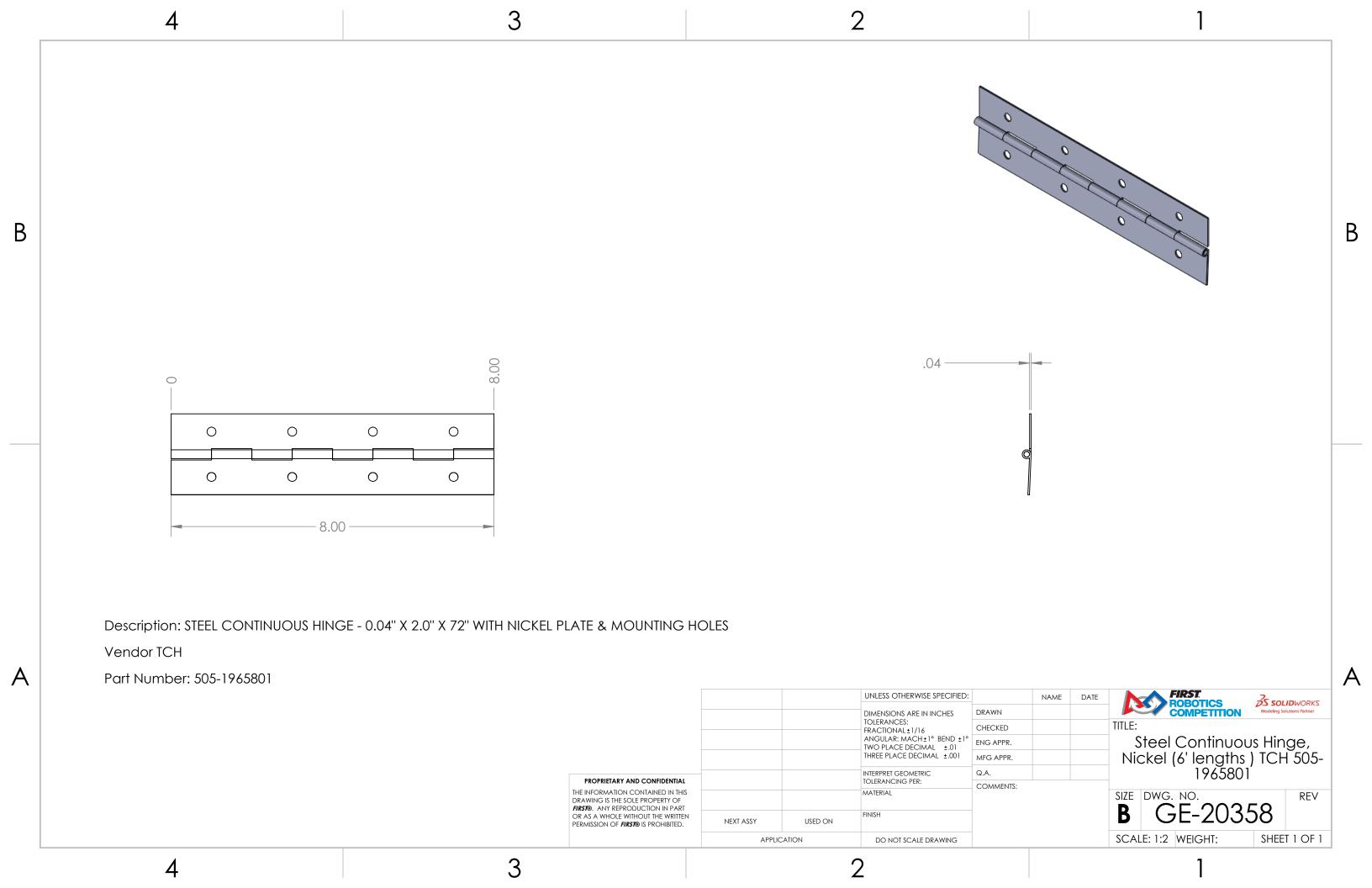


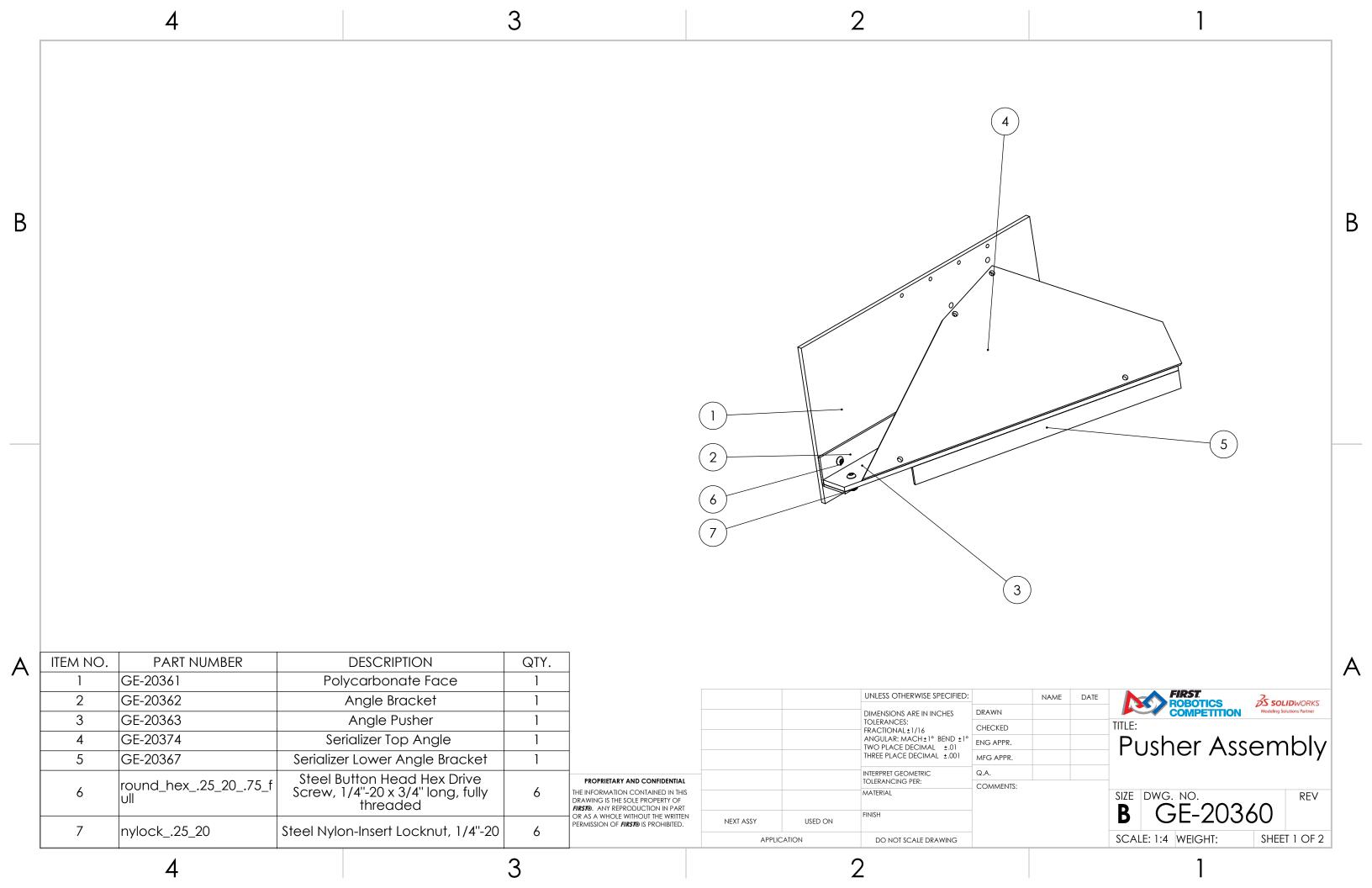


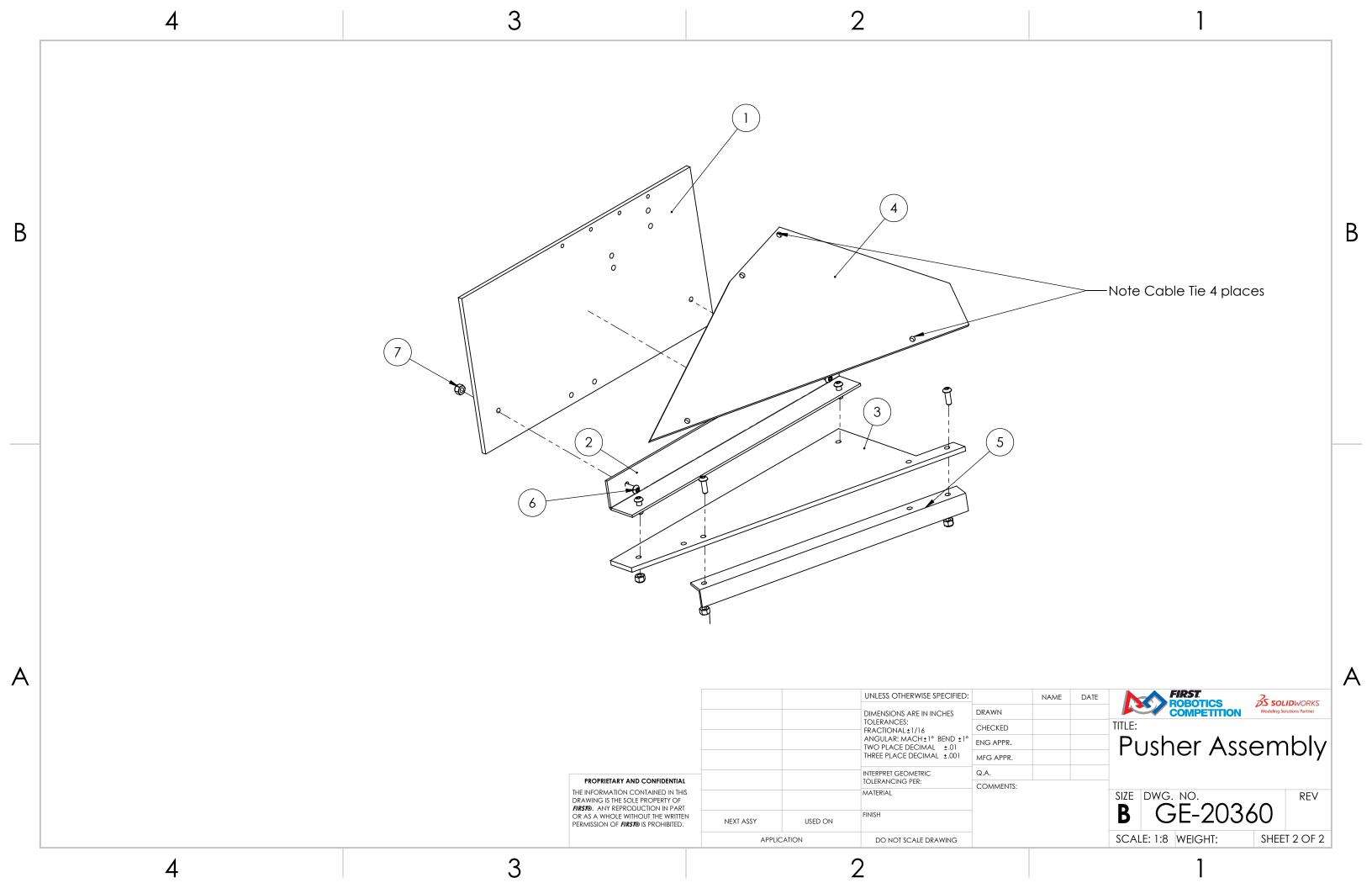


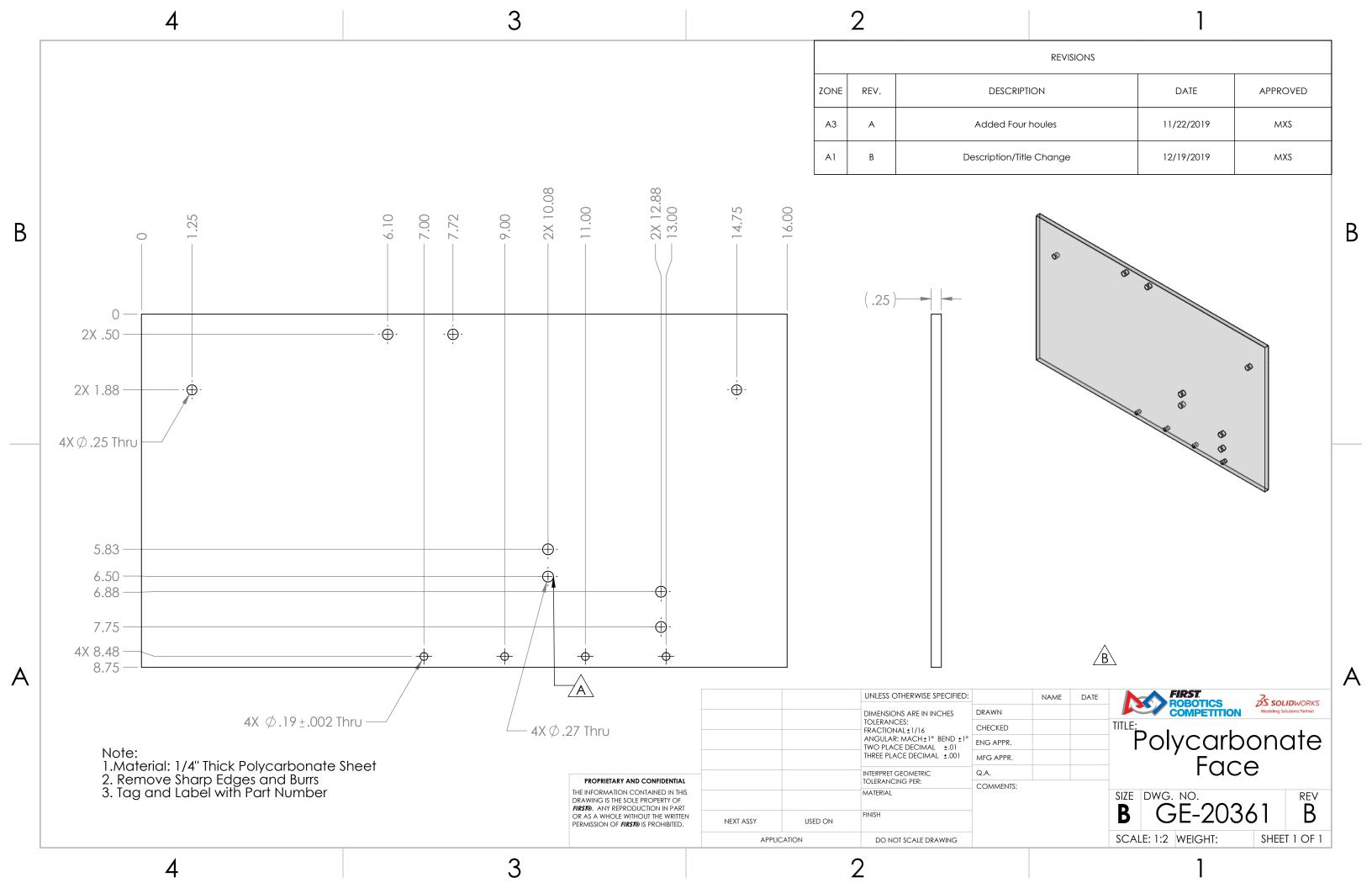


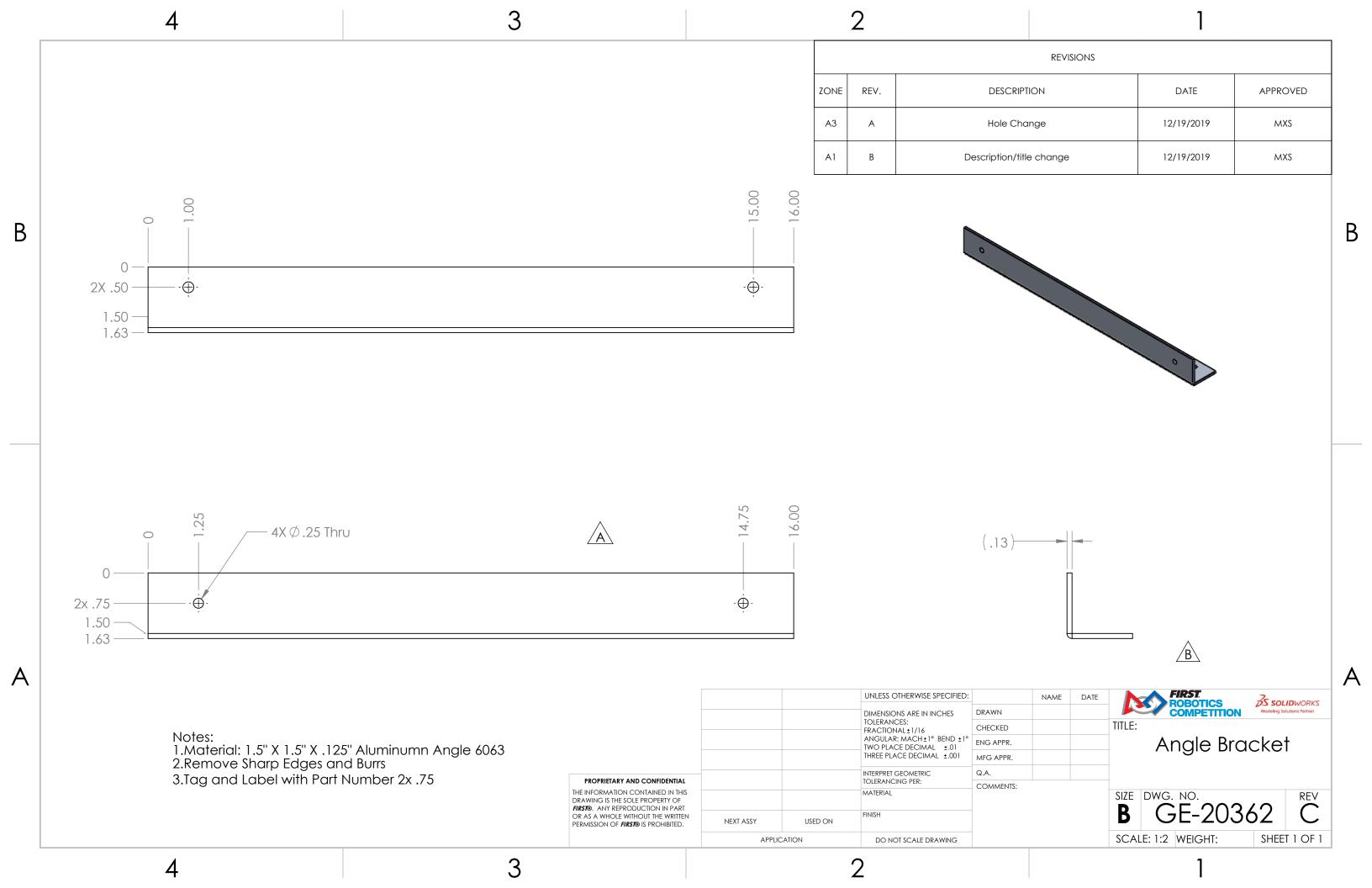


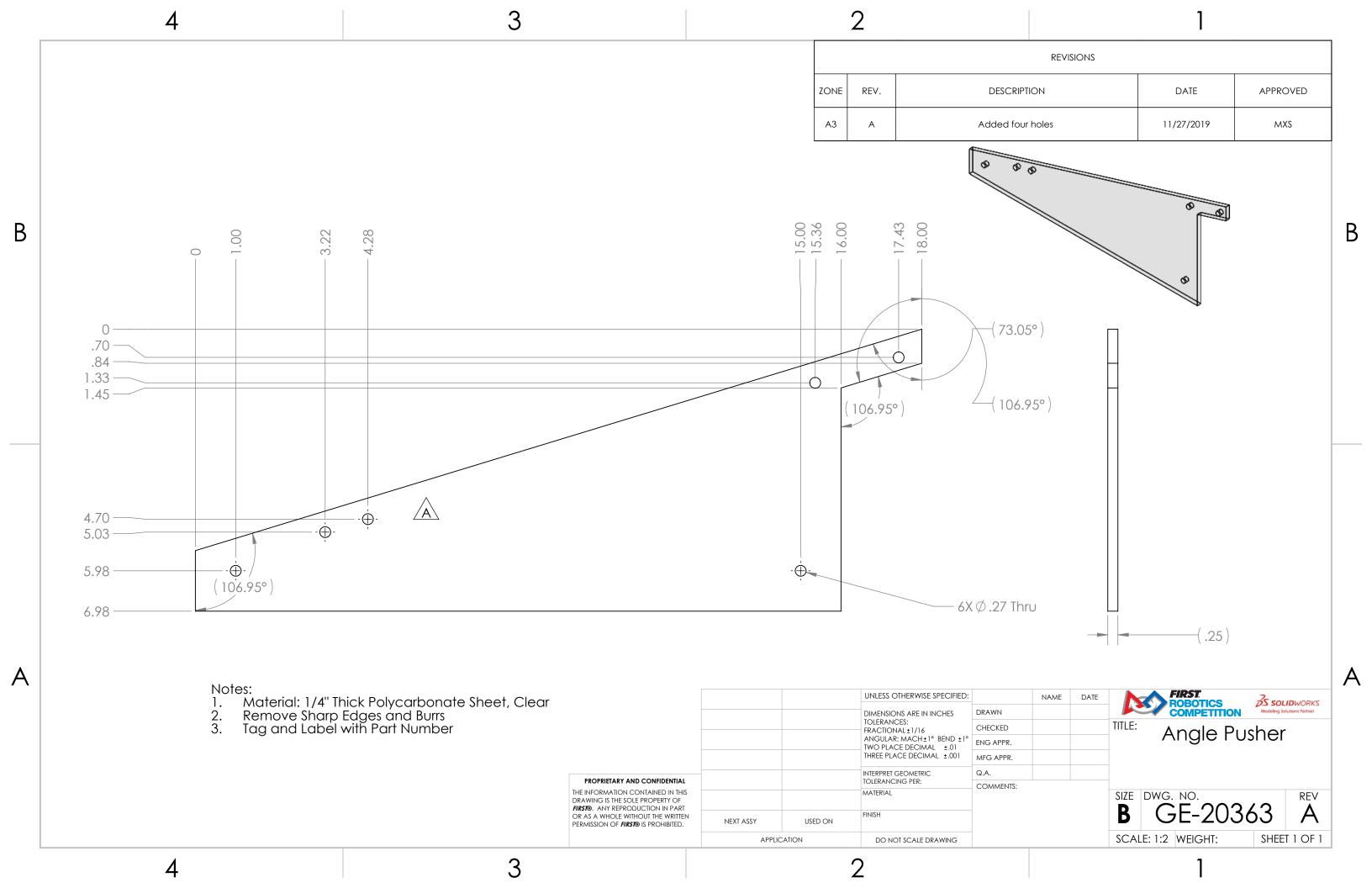


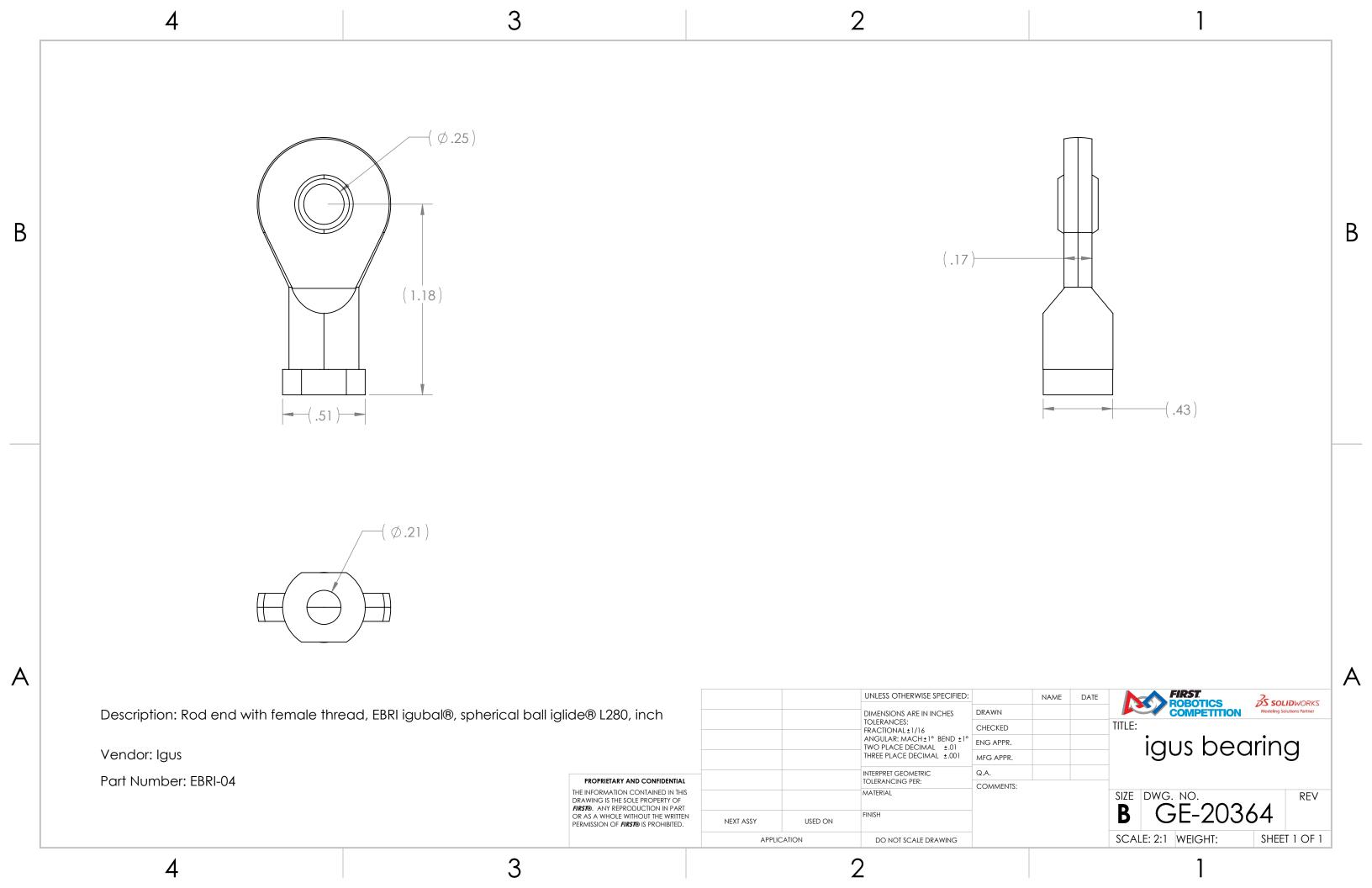


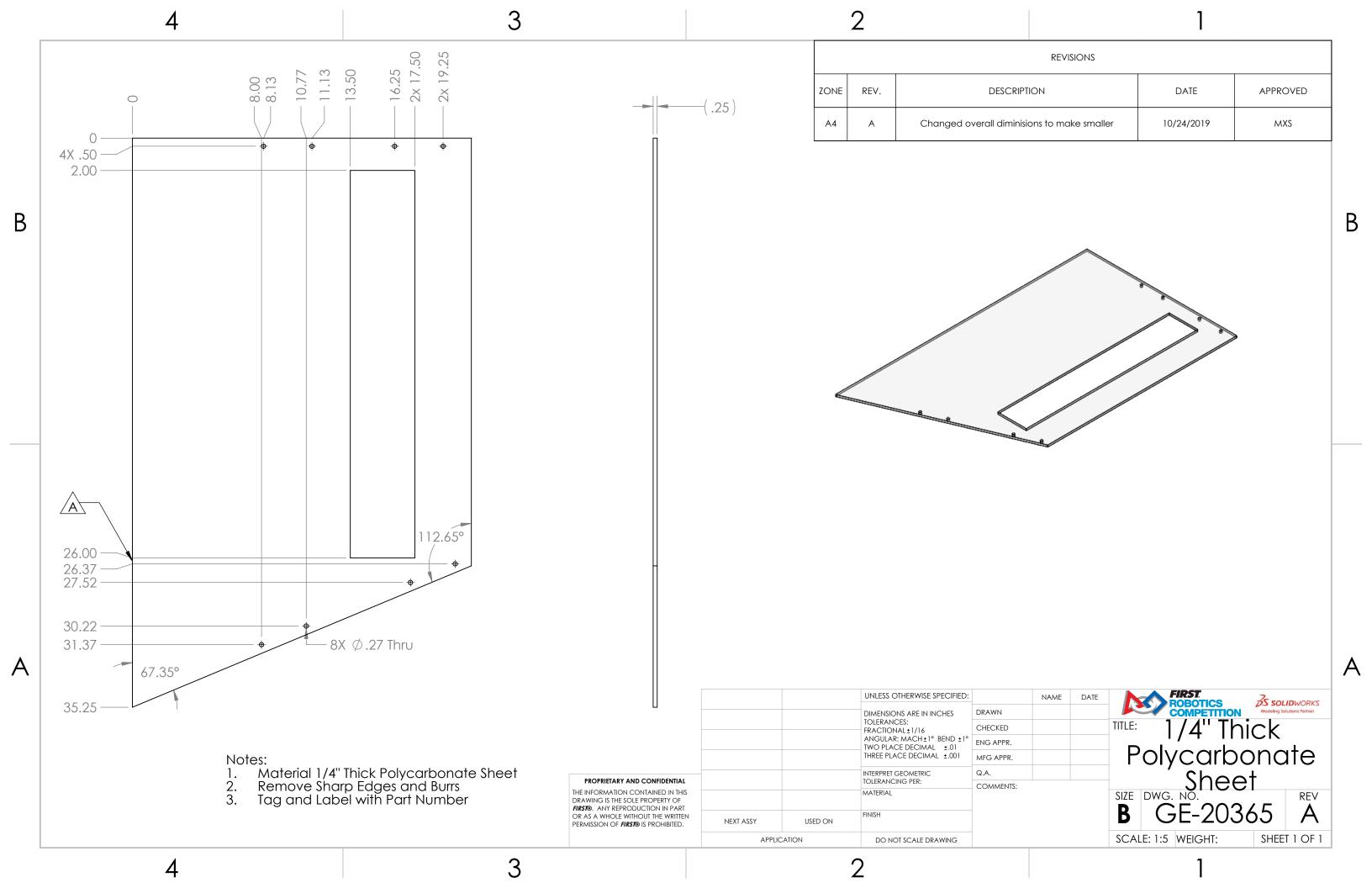


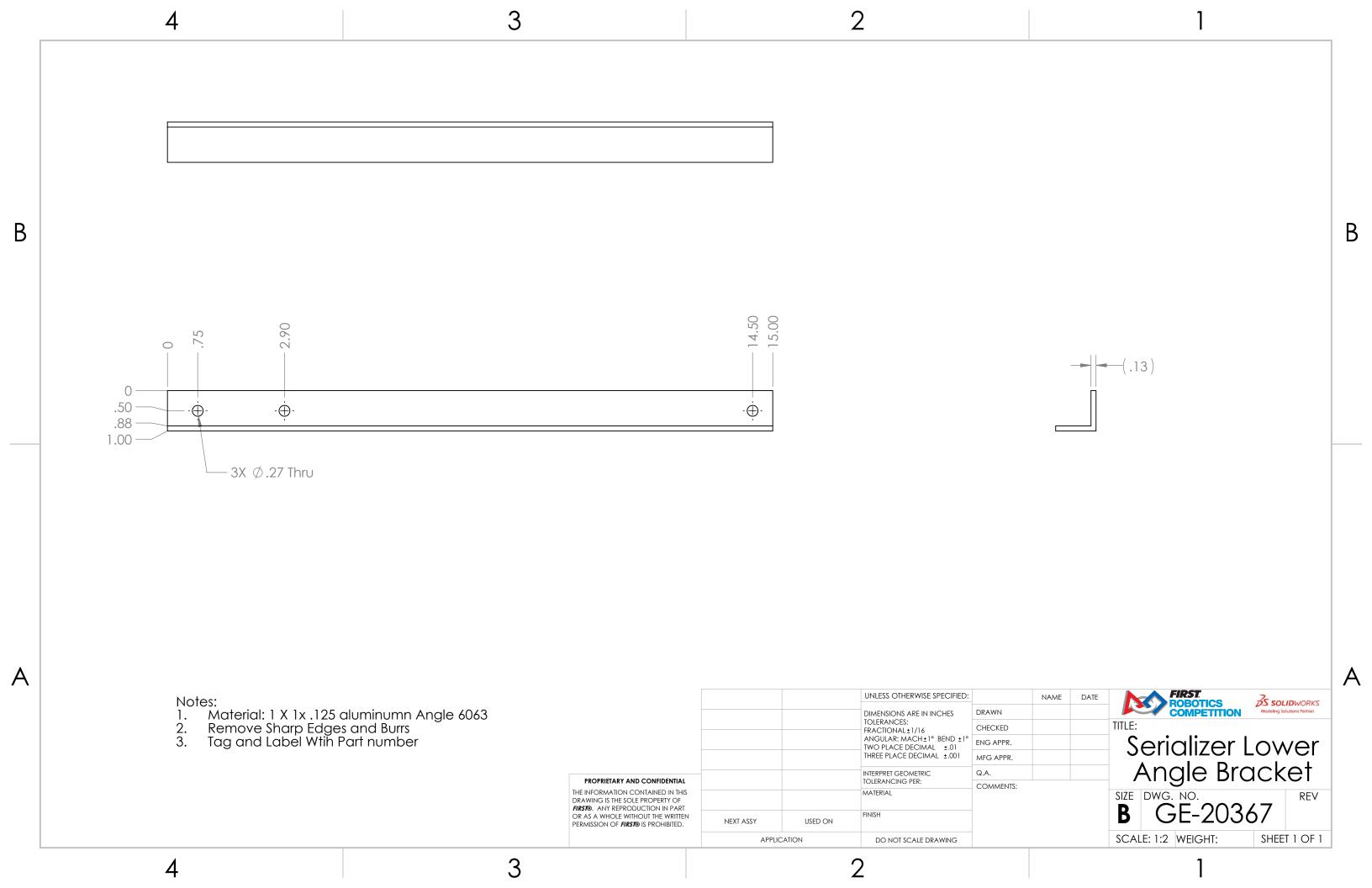


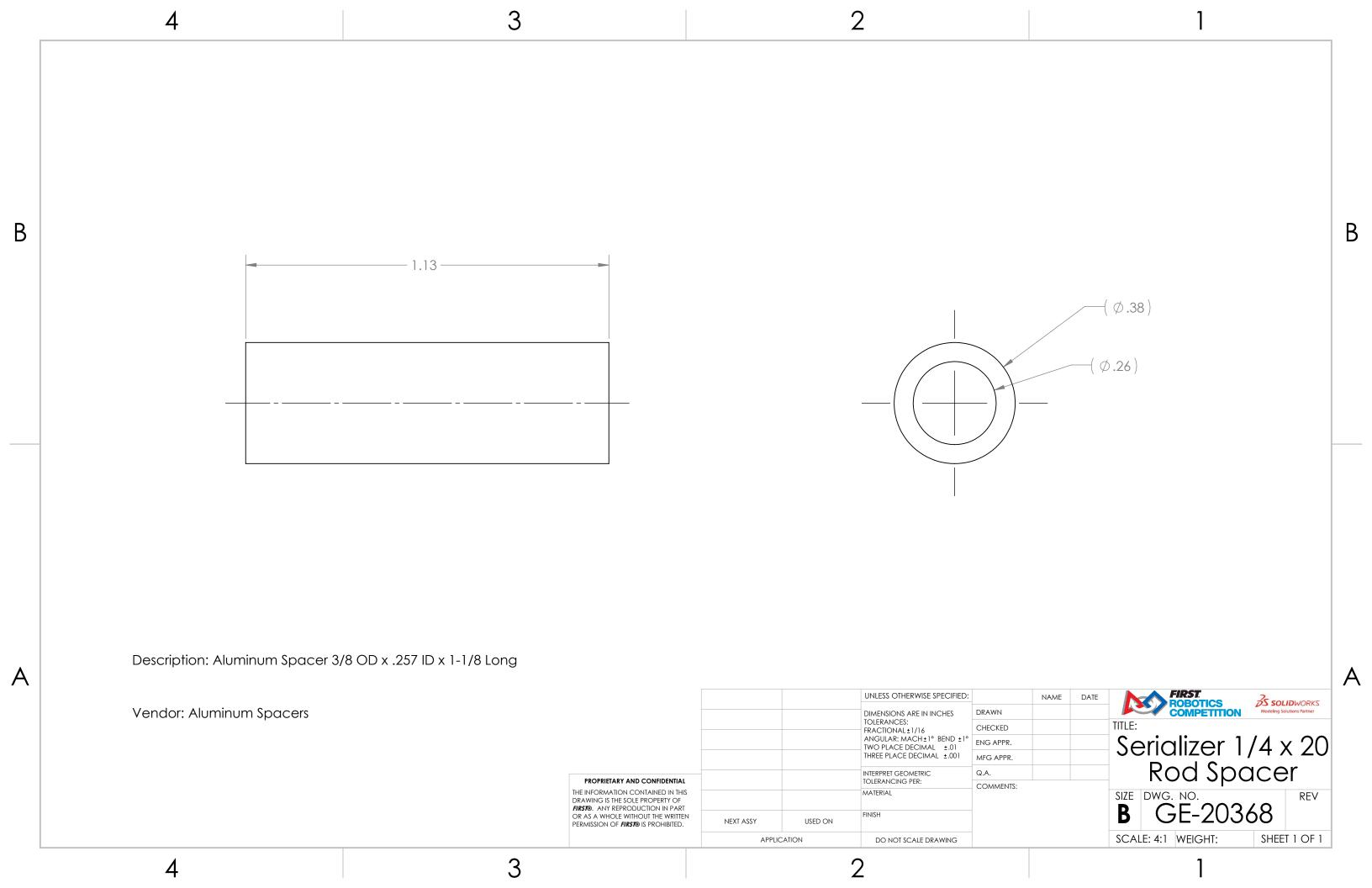




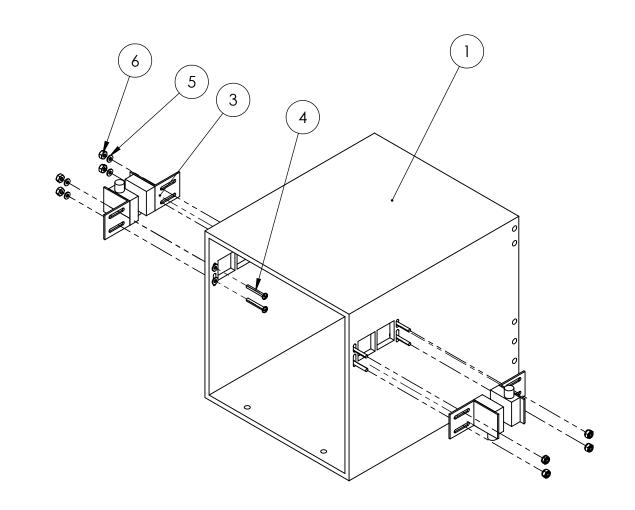






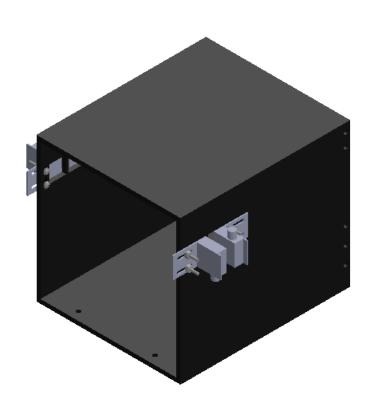






В

Α



В

Α

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	GE-20372	1	
2	VisiSight_with_bracket	-	
4	6-32_Pan_Phil_1	6-32 Steel Pan Head Phillips Screw	8
5	No.5 Washer	No 5 Screw washer	16
6	Nylock_6_32 6-32 Nylock Nut		8

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
FIRST®. ANY REPRODUCTION IN PART
OR AS A WHOLE WITHOUT THE WRITTEN
PERMISSION OF FIRST® IS PROHIBITED.

			UNLESS OTHERWISE SPECIFIED:		NAME	DATE		FIRST. ROBOTICS	35 sou	D WORKS
			DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL±1/16 ANGULAR: MACH±1° BEND±1° TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.001 INTERPRET GEOMETRIC TOLERANCING PER:	DRAWN				COMPETITION	Modeling Soli	
				CHECKED			TITLE:			
				ENG APPR.			Counter			
				MFG APPR.						
-				Q.A.			F	Assemb	VIC	
				COMMENTS:		, 10001111017				
			MATERIAL					REV		
	NEXT ASSY	USED ON	FINISH				B G	/ U		
	APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:2	WEIGHT:	SHEET	1 OF 3

4 3

