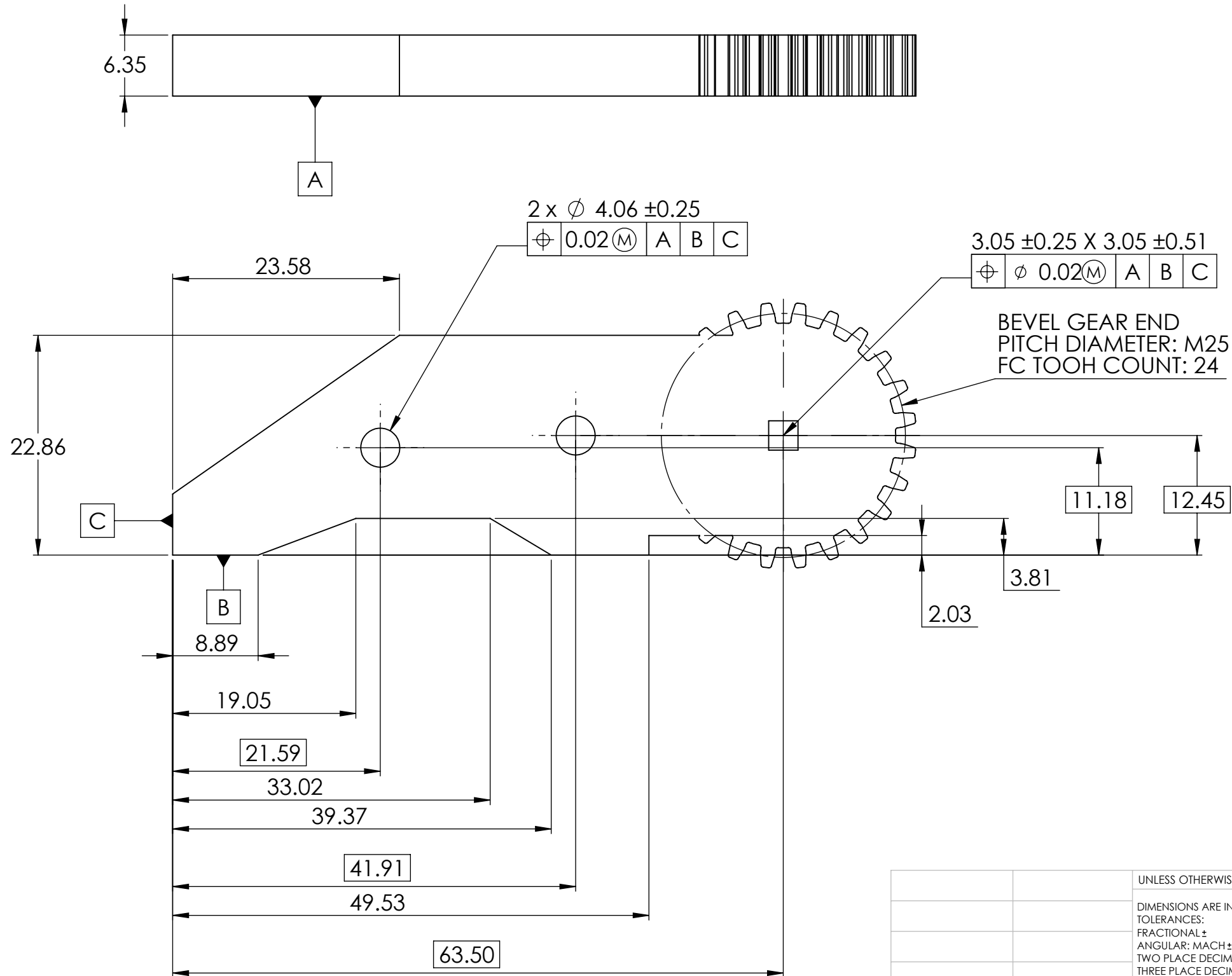


NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/22/14	ERS

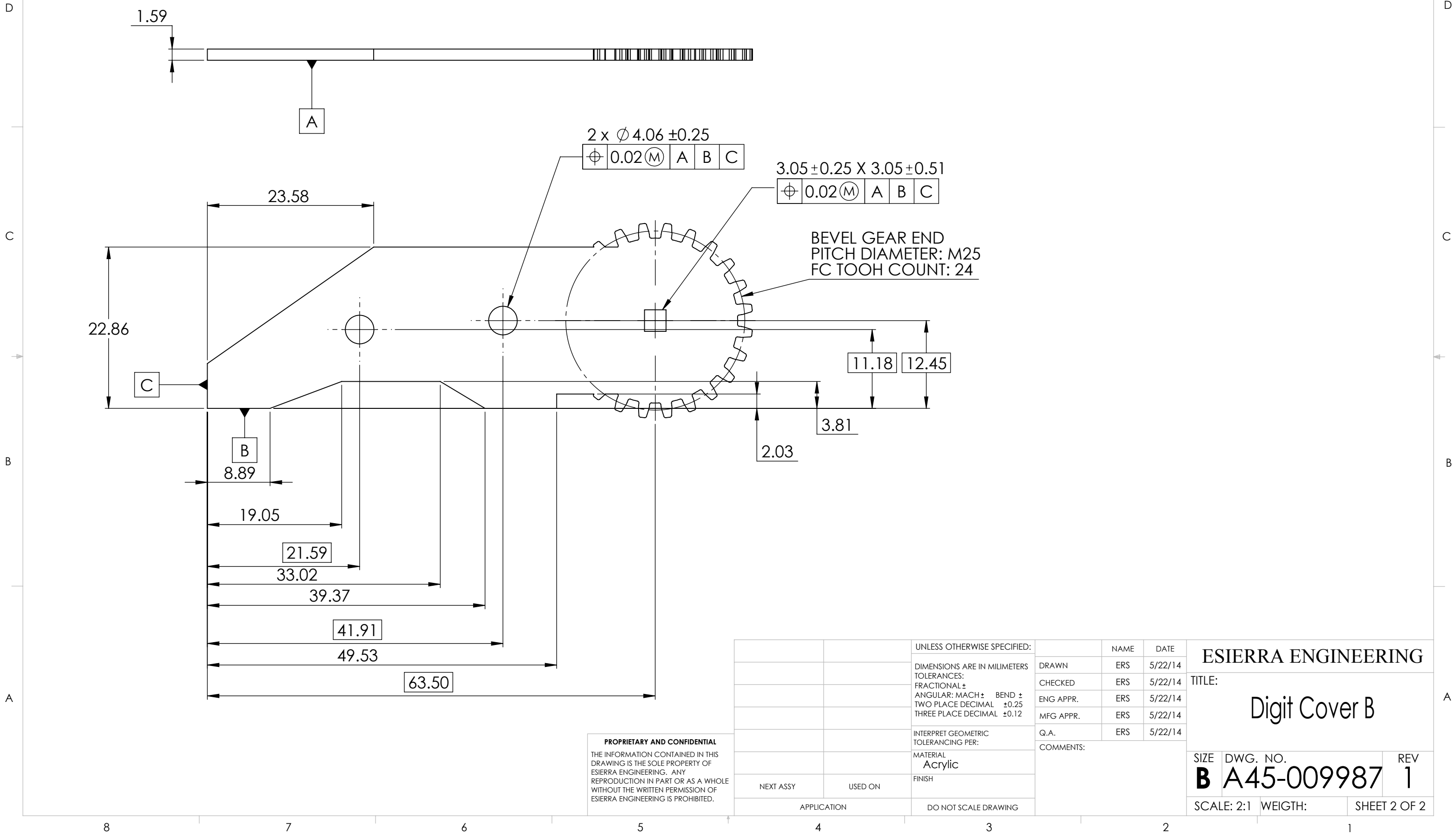


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING TITLE: Gripper Digit B		
		DIMENSIONS ARE IN MILIMETERS	DRAWN	ERS	5/22/14			
		TOLERANCES:	CHECKED	ERS	5/22/14			
		FRACTIONAL±	ENG APPR.	ERS	5/22/14			
		ANGULAR: MACH± BEND ±	MFG APPR.	ERS	5/22/14			
		TWO PLACE DECIMAL ±0.25						
		THREE PLACE DECIMAL ±0.12						
		INTERPRET GEOMETRIC		Q.A.	ERS	5/22/14		
		TOLERANCING PER:	COMMENTS:					
		MATERIAL						
		Acrylic						
		FINISH				SIZE	DWG. NO.	REV
						B	A45-009987	1
NEXT ASSY	USED ON					SCALE: 2:1	WEIGHTH:	SHEET 1 OF 2
APPLICATION		DO NOT SCALE DRAWING						

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/22/14	ERS

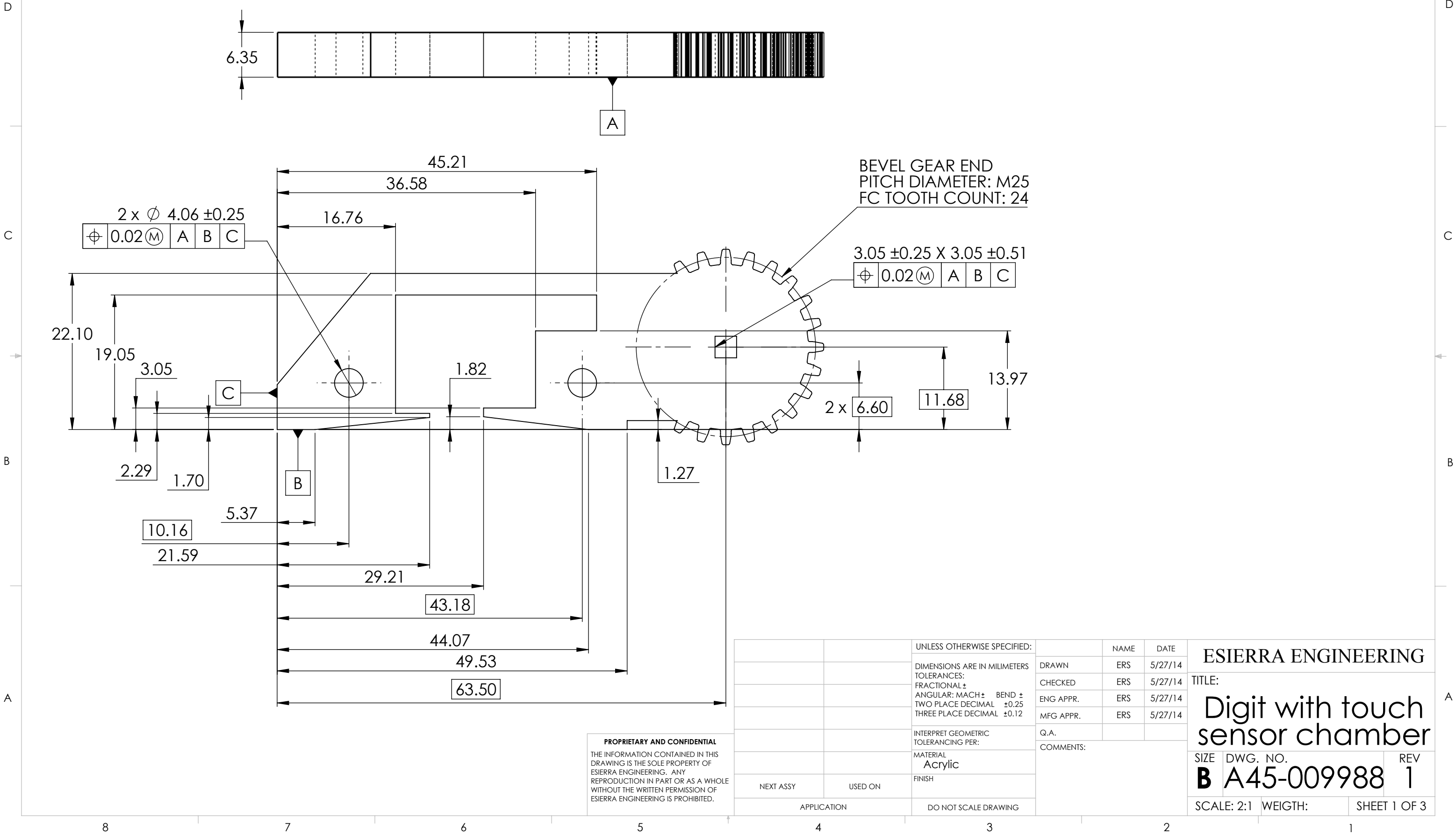


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING			
		DIMENSIONS ARE IN MILLIMETERS	DRAWN	ERS	5/22/14	TITLE: Digit Cover B			
		TOLERANCES:	CHECKED	ERS	5/22/14				
		FRACTIONAL ±	ENG APPR.	ERS	5/22/14				
		ANGULAR: MACH ± BEND ±	MFG APPR.	ERS	5/22/14				
		TWO PLACE DECIMAL ±0.25	Q.A.	ERS	5/22/14				
		THREE PLACE DECIMAL ±0.12	COMMENTS:			SIZE	DWG. NO.	REV	
		INTERPRET GEOMETRIC TOLERANCING PER:				B	A45-009987	1	
		MATERIAL							
		Acrylic							
		FINISH							
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING				SCALE: 2:1		WEIGHTH:	SHEET 2 OF 2

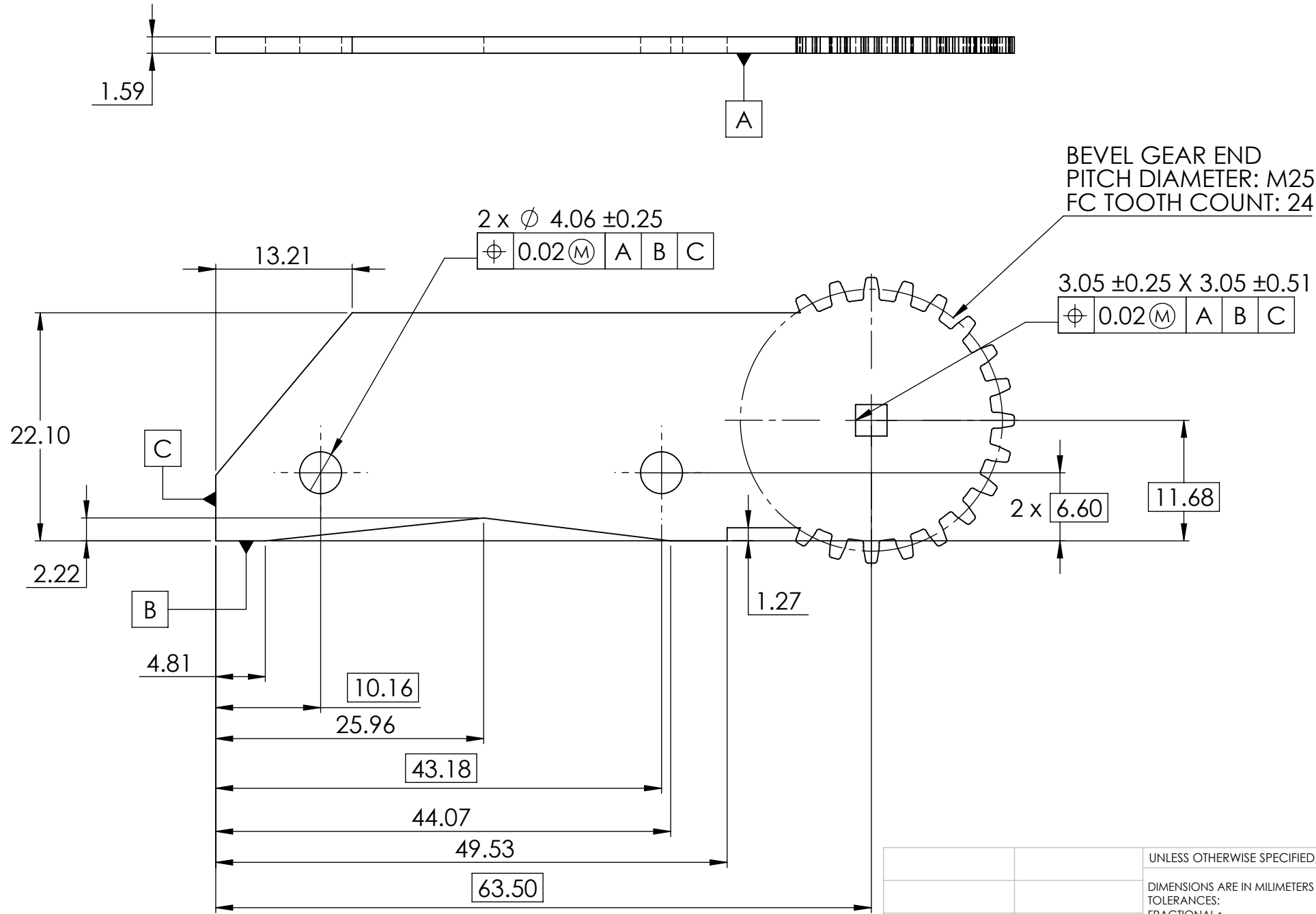
- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS



NOTE:
1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILIMETERS	DRAWN	ERS	5/27/14	TITLE: Digit sensor cover		
		TOLERANCES:	CHECKED	ERS	5/27/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/27/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.	ERS	5/27/14			
		TWO PLACE DECIMAL ±0.25						
		THREE PLACE DECIMAL ±0.12	Q.A.			SIZE DWG. NO. REV B A45-009988 1		
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:					
		MATERIAL Acrylic						
NEXT ASSY	USED ON	FINISH				SCALE: 2:1 WEIGHTH: SHEET 2 OF 3		
APPLICATION		DO NOT SCALE DRAWING						

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS

D

D

C

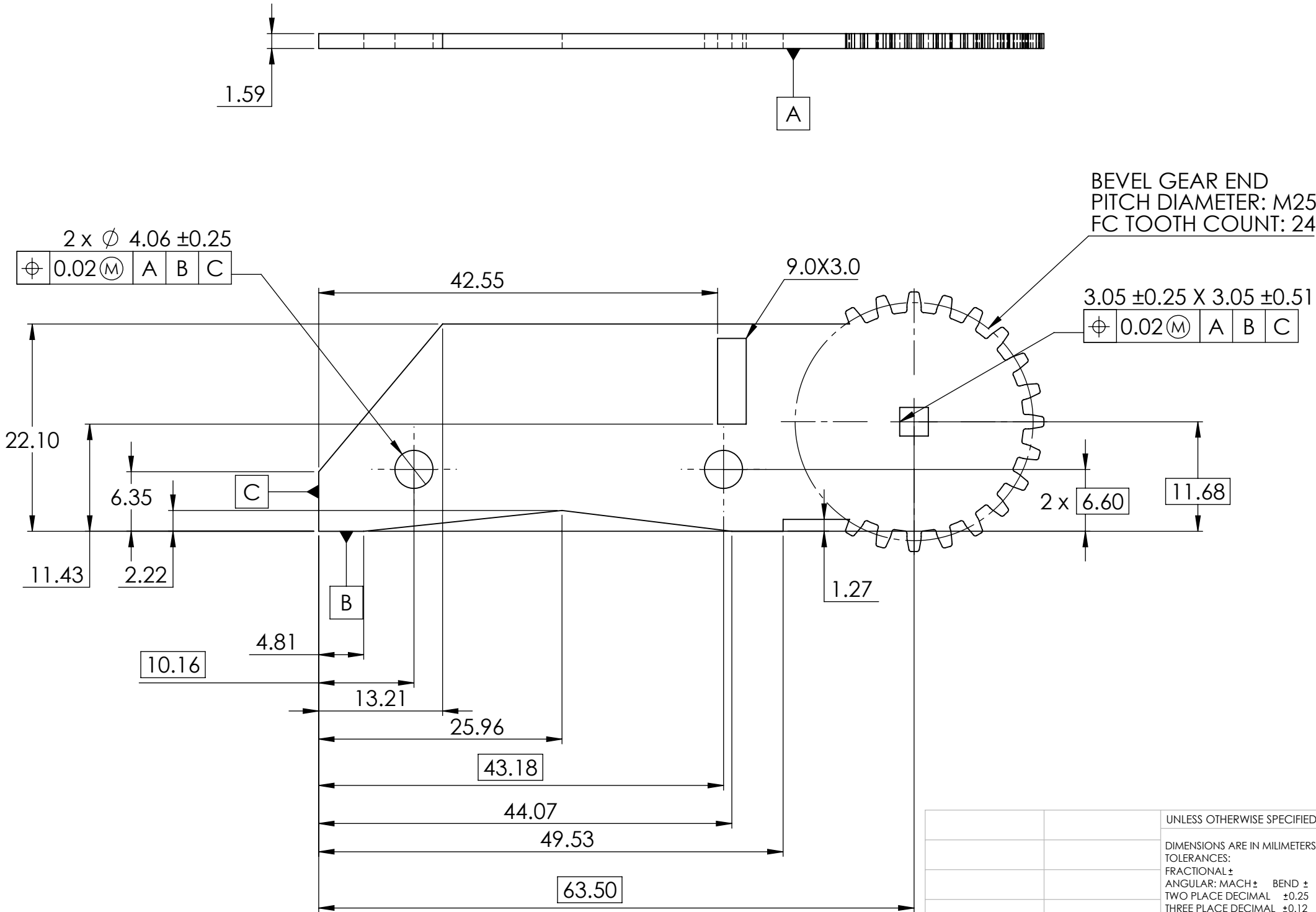
C

B

B

A

A

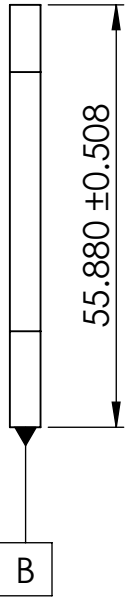
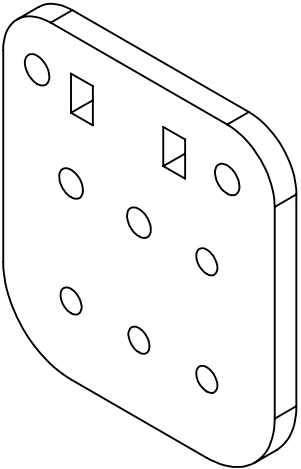
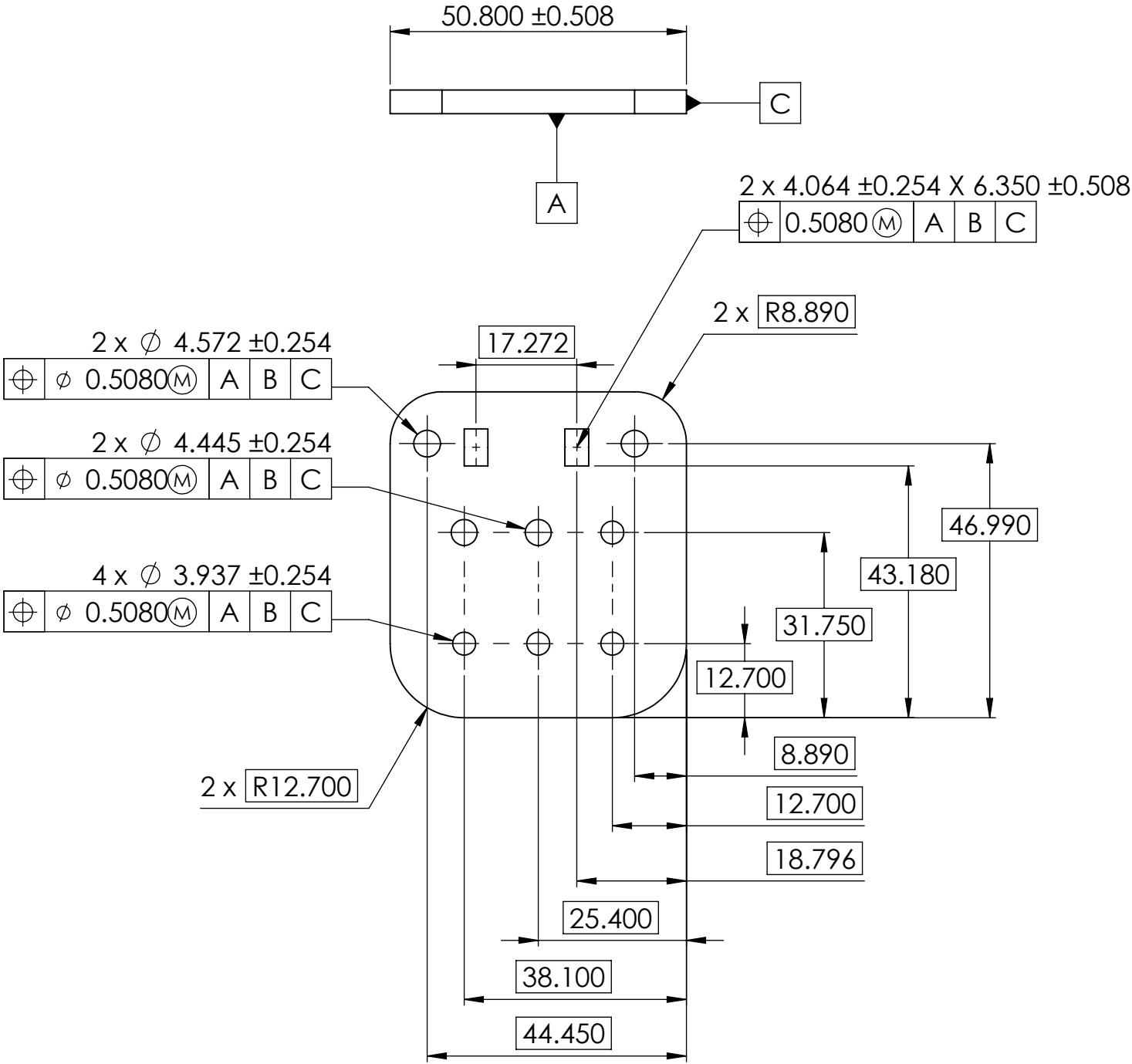


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILIMETERS	DRAWN	ERS	5/27/14	TITLE: <div>Sensor cover/ wire outlet</div>		
		TOLERANCES:	CHECKED	ERS	5/27/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/27/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.	ERS	5/27/14			
		TWO PLACE DECIMAL ±0.25						
		THREE PLACE DECIMAL ±0.12	Q.A. COMMENTS:			SIZE	DWG. NO.	REV
		INTERPRET GEOMETRIC TOLERANCING PER:				B	A45-009988	1
		MATERIAL Acrylic						
		FINISH						
NEXT ASSY	USED ON					SCALE: 2:1	WEIGHT:	SHEET 3 OF 3
APPLICATION		DO NOT SCALE DRAWING						

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
01	INITIAL REVISION	5/22/14	ERS

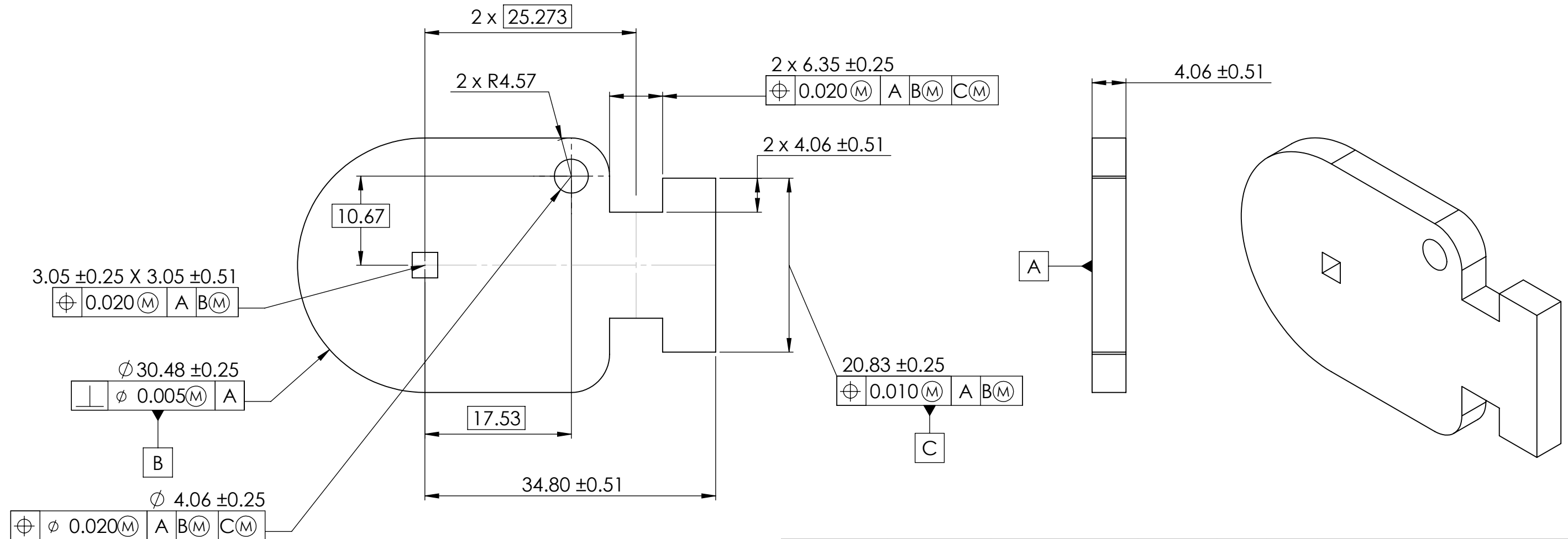


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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	ESIERRA ENGINEERING			
		DIMENSIONS ARE IN INCHES	DRAWN	ERS	5/22/14	TITLE: Gripper Part A		
		TOLERANCES:	CHECKED	ERS	5/26/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/22/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±0.25	Q.A.					
		THREE PLACE DECIMAL ±0.12	COMMENTS:			SIZE DWG. NO. REV B A45-009993 1		
		INTERPRET GEOMETRIC TOLERANCING PER:						
		MATERIAL						
		Acrylic						
		FINISH						
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING				SCALE: 2:1 WEIGHT: SHEET 1 OF 1		

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL REVISION	5/22/14	ERS



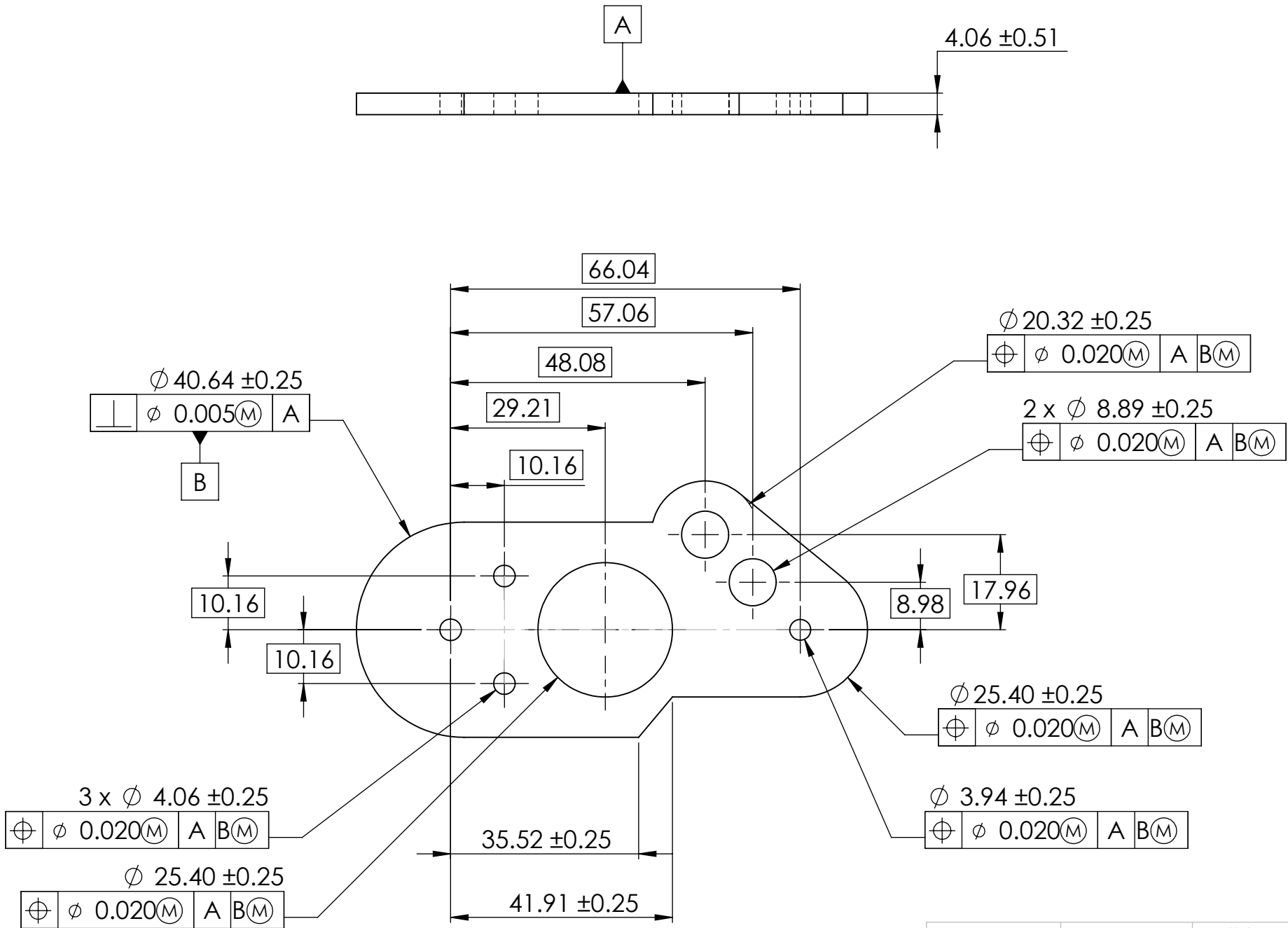
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING					
		DIMENSIONS ARE IN INCHES	DRAWN	ERS	5/23/14	TITLE: Gripppper Part B					
		TOLERANCES: FRACTIONAL ±	CHECKED	ERS	5/23/14						
		ANGULAR: MACH ± BEND ±	ENG APPR.	ERS	5/23/14						
		TWO PLACE DECIMAL ±0.25	MFG APPR.								
		THREE PLACE DECIMAL ±0.12	Q.A.								
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:			SIZE DWG. NO. REV B A45-009989 1					
		MATERIAL Acrylic									
		FINISH									
NEXT ASSY	USED ON								SCALE: 2:1 WEIGHT: SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING									

- NOTE:
- 1. CUT PARTS WITH LOW POWER LASER.
 - 2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/22/14	ERS

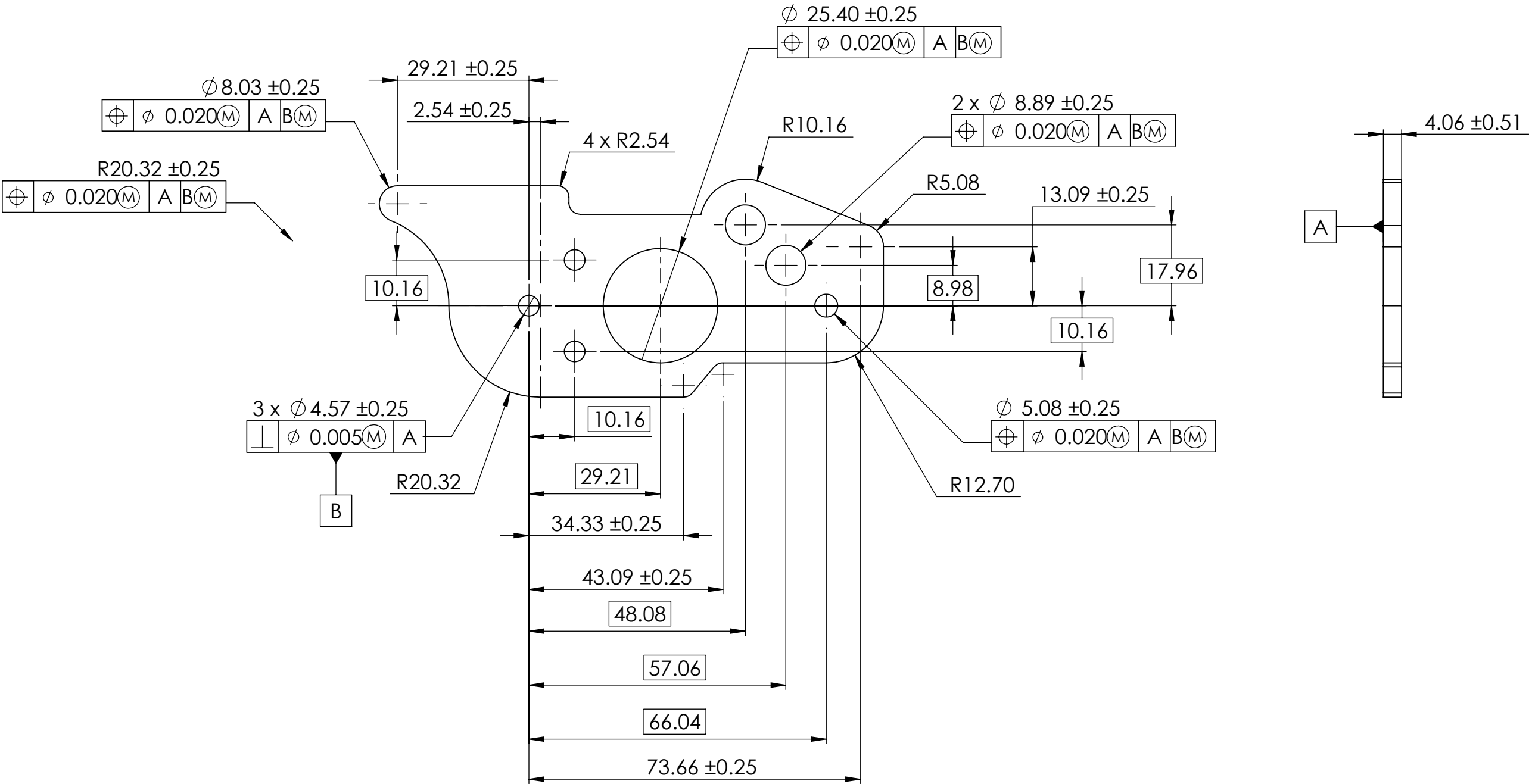


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING			
		DIMENSIONS ARE IN MM[INCHES]	DRAWN	ERS	5/22/14	TITLE: <div>Arm Part F</div>			
		TOLERANCES:	CHECKED	ERS	5/22/14				
		FRACTIONAL ±	ENG APPR.	ERS	5/22/14				
		ANGULAR: MACH ± BEND ±	MFG APPR.						
		TWO PLACE DECIMAL ±0.25							
		THREE PLACE DECIMAL ±0.12							
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.						
		MATERIAL	COMMENTS:						
		Acrylic							
		FINISH							
NEXT ASSY	USED ON					SIZE	DWG. NO.		REV
						B	A45-009994		1
APPLICATION		DO NOT SCALE DRAWING				SCALE: 2:1		WEIGHT:	SHEET 1 OF 1

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILIMETERS	DRAWN	ERS	5/26/14	TITLE: Arm Part C	
		TOLERANCES:	CHECKED	ERS	5/26/14		
		FRACTIONAL ±	ENG APPR.	ERS	5/26/14		
		ANGULAR: MACH ± BEND ±	MFG APPR.	ERS	5/26/14		
		TWO PLACE DECIMAL ±0.25					
		THREE PLACE DECIMAL ±0.12	Q.A.			SIZE DWG. NO. REV B A45-009995 1	
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:				
		MATERIAL Acrylic					
NEXT ASSY	USED ON	FINISH					
APPLICATION		DO NOT SCALE DRAWING	SCALE: 2:1 WEIGHTH: SHEET 1 OF 1				

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

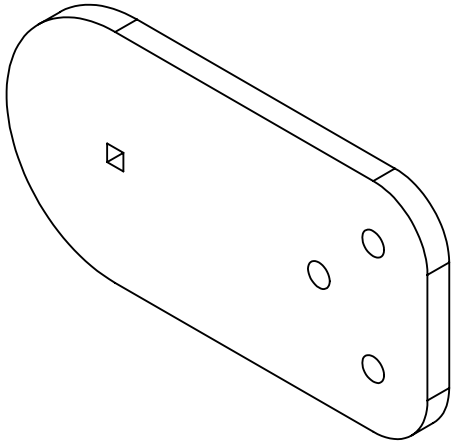
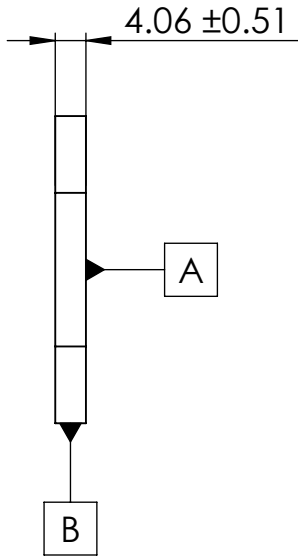
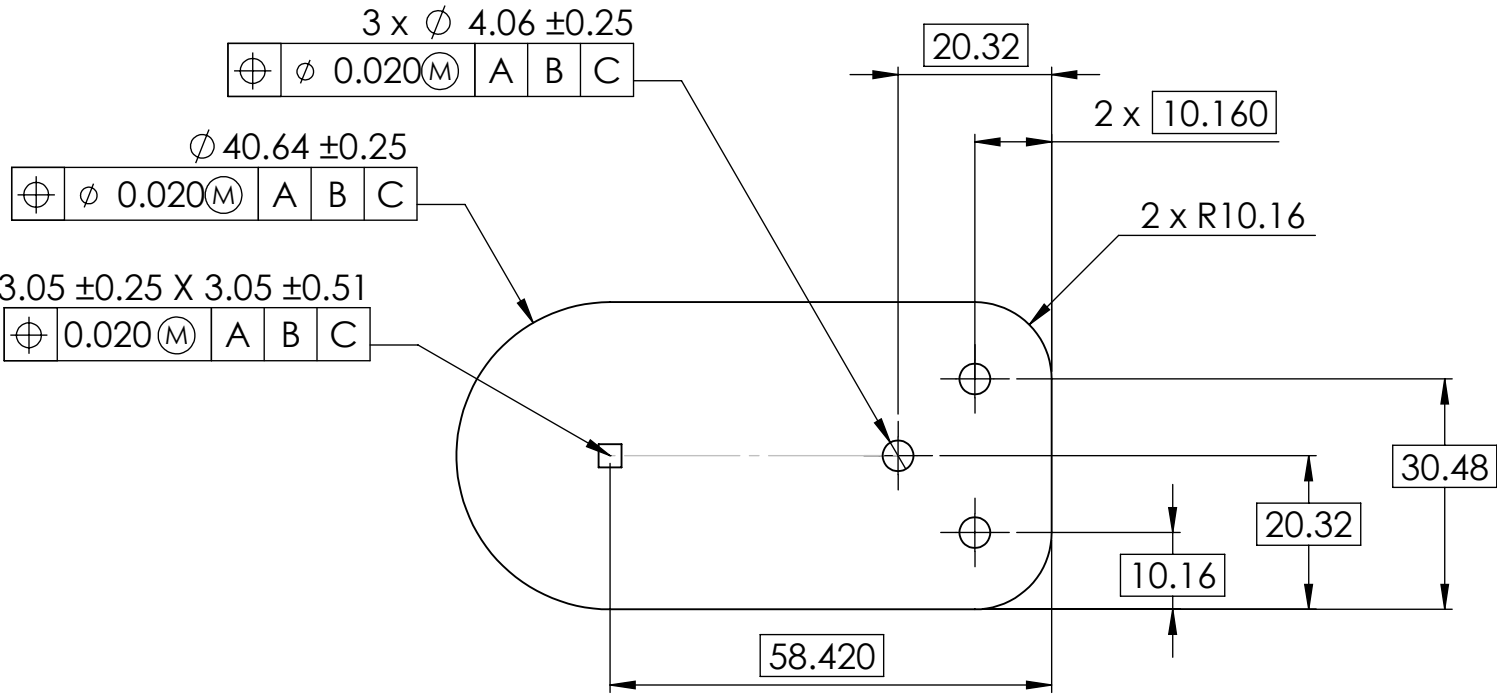
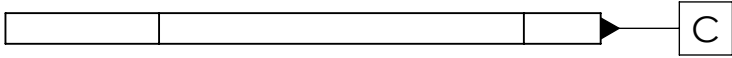
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/22/14	ERS

D

C

B

A



D

C

B

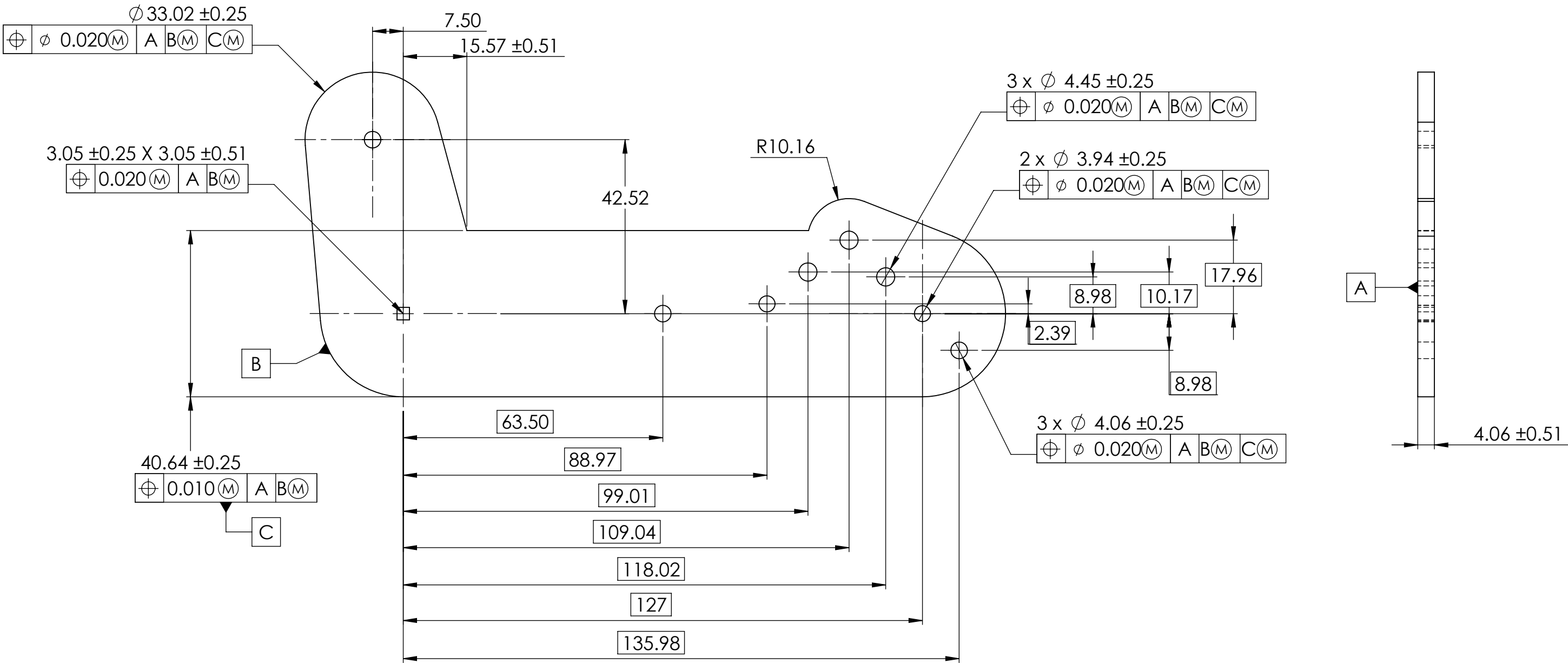
A

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING			
		DIMENSIONS ARE IN MM[INCHES]		DRAWN	ERS	5/26/14	TITLE: <h1>Arm Part A</h1>		
		TOLERANCES:		CHECKED	ERS	5/26/14			
		FRACTIONAL ±		ENG APPR.	ERS	5/26/14			
		ANGULAR: MACH ± BEND ±		MFG APPR.					
		TWO PLACE DECIMAL ±0.25		Q.A.					
		THREE PLACE DECIMAL ±0.12		COMMENTS:			SIZE DWG. NO. REV B A45-009990 1		
		INTERPRET GEOMETRIC TOLERANCING PER:							
		MATERIAL							
		Acrylic							
		FINISH							
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING					SCALE: 2:1 WEIGHT: SHEET 1 OF 1		

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS

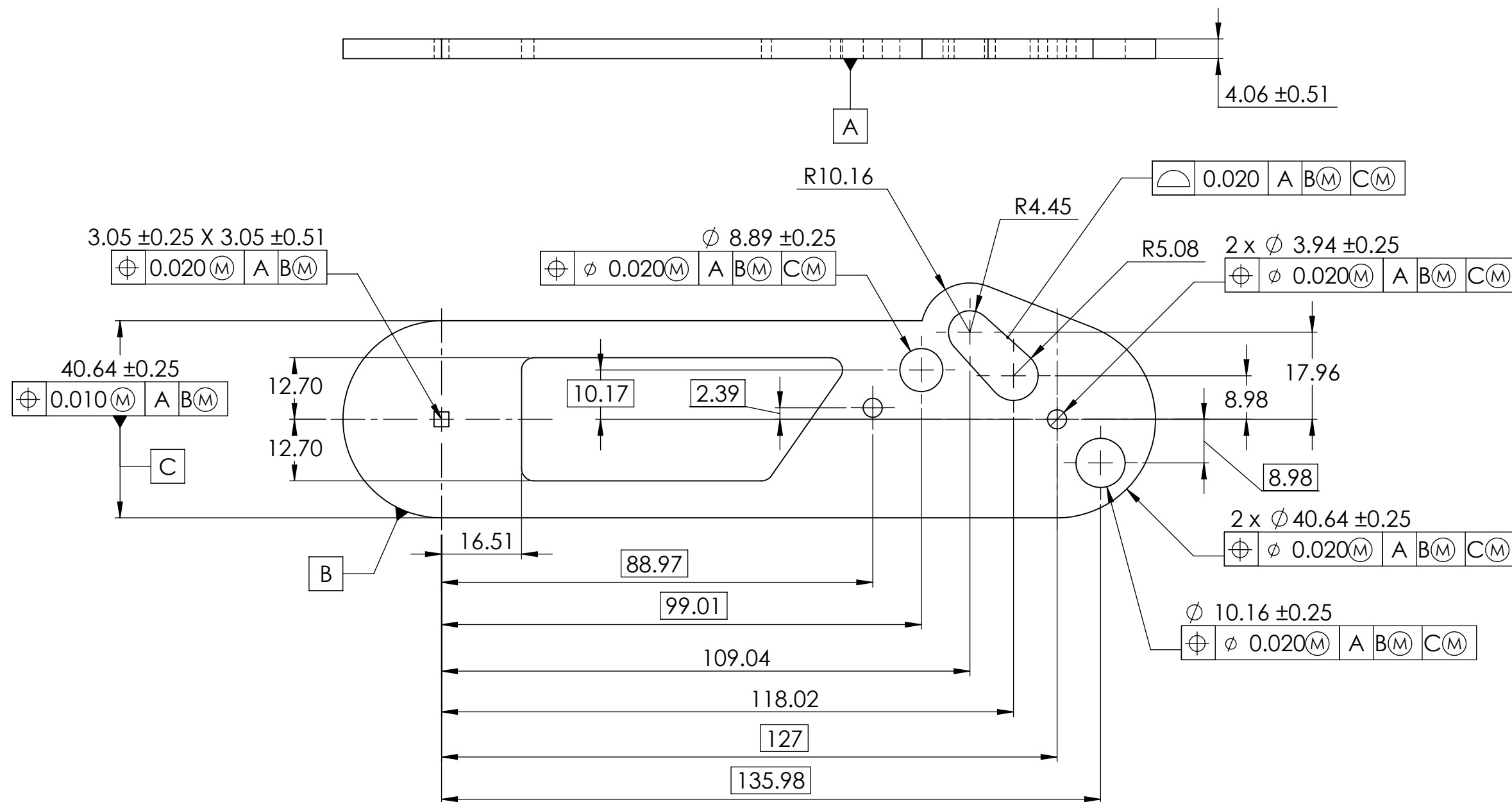


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING	
		DIMENSIONS ARE IN MILLIMETERS		DRAWN	ERS	5/27/14	TITLE: Forearm Part A
		TOLERANCES:		CHECKED	ERS	5/27/14	
		FRACTIONAL \pm		ENG APPR.	ERS	5/27/14	
		ANGULAR: MACH \pm BEND \pm		MFG APPR.	ERS	5/27/14	
		TWO PLACE DECIMAL ± 0.25		Q.A.			SIZE DWG. NO. REV
		THREE PLACE DECIMAL ± 0.12		COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:					SCALE: 1:1 WEIGHT: SHEET 1 OF 1
		MATERIAL Acrylic					
		FINISH					
NEXT ASSY		USED ON					
APPLICATION		DO NOT SCALE DRAWING					

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS



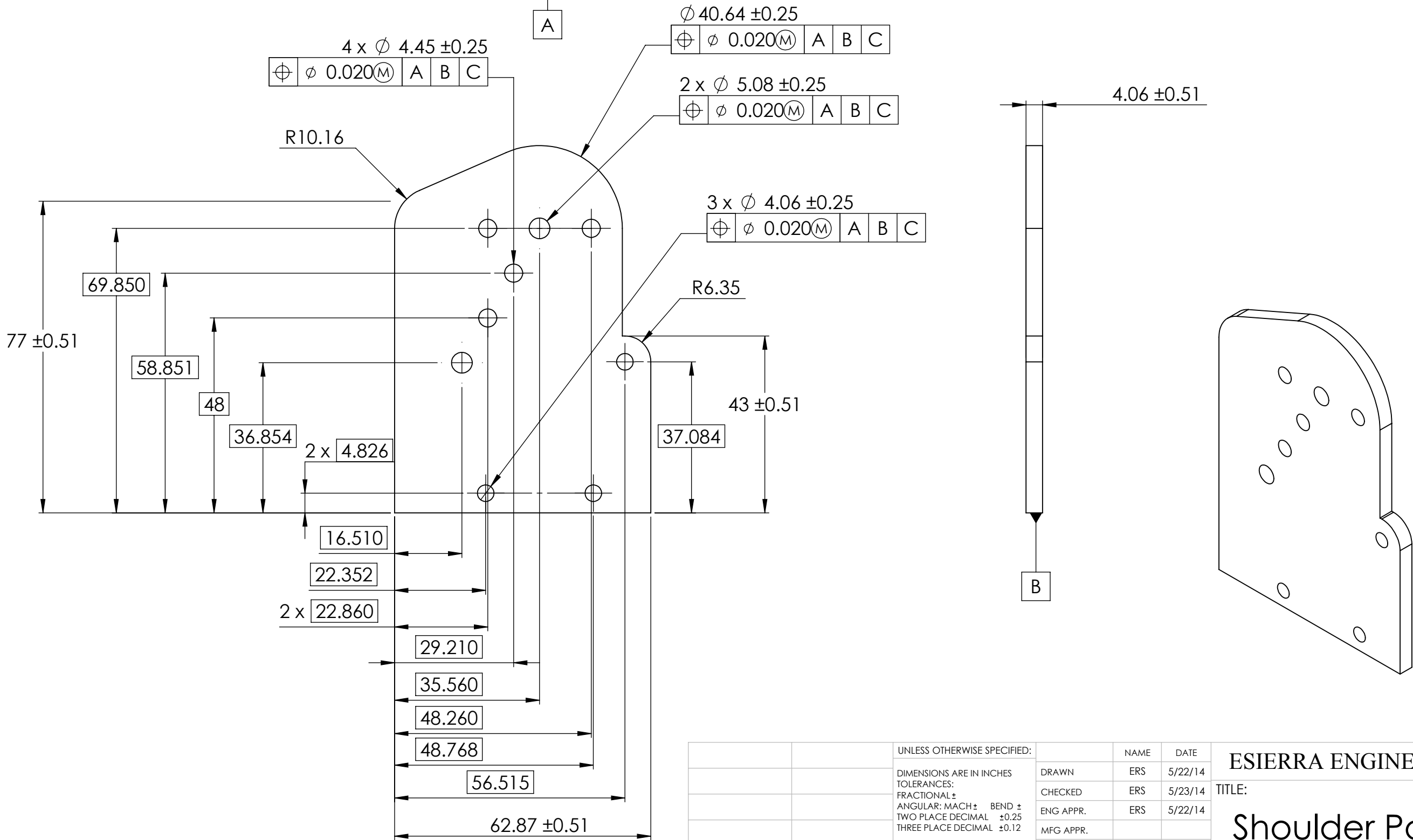
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING							
		DIMENSIONS ARE IN MILIMETERS TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ±0.25 THREE PLACE DECIMAL ±0.12	DRAWN	ERS	5/27/14	TITLE: Forearm Part A							
			CHECKED	ERS	5/27/14								
			ENG APPR.	ERS	5/27/14								
			MFG APPR.	ERS	5/27/14								
			Q.A.										
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:			SIZE DWG. NO. REV B A45-010013 1							
		MATERIAL Acrylic											
		FINISH											
NEXT ASSY	USED ON												
APPLICATION		DO NOT SCALE DRAWING								SCALE: 1:1 WEIGHTH: SHEET 1 OF 1			

NOTE:

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- ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	WEIGHT OPTIMOZED PART	5/23/14	ERS

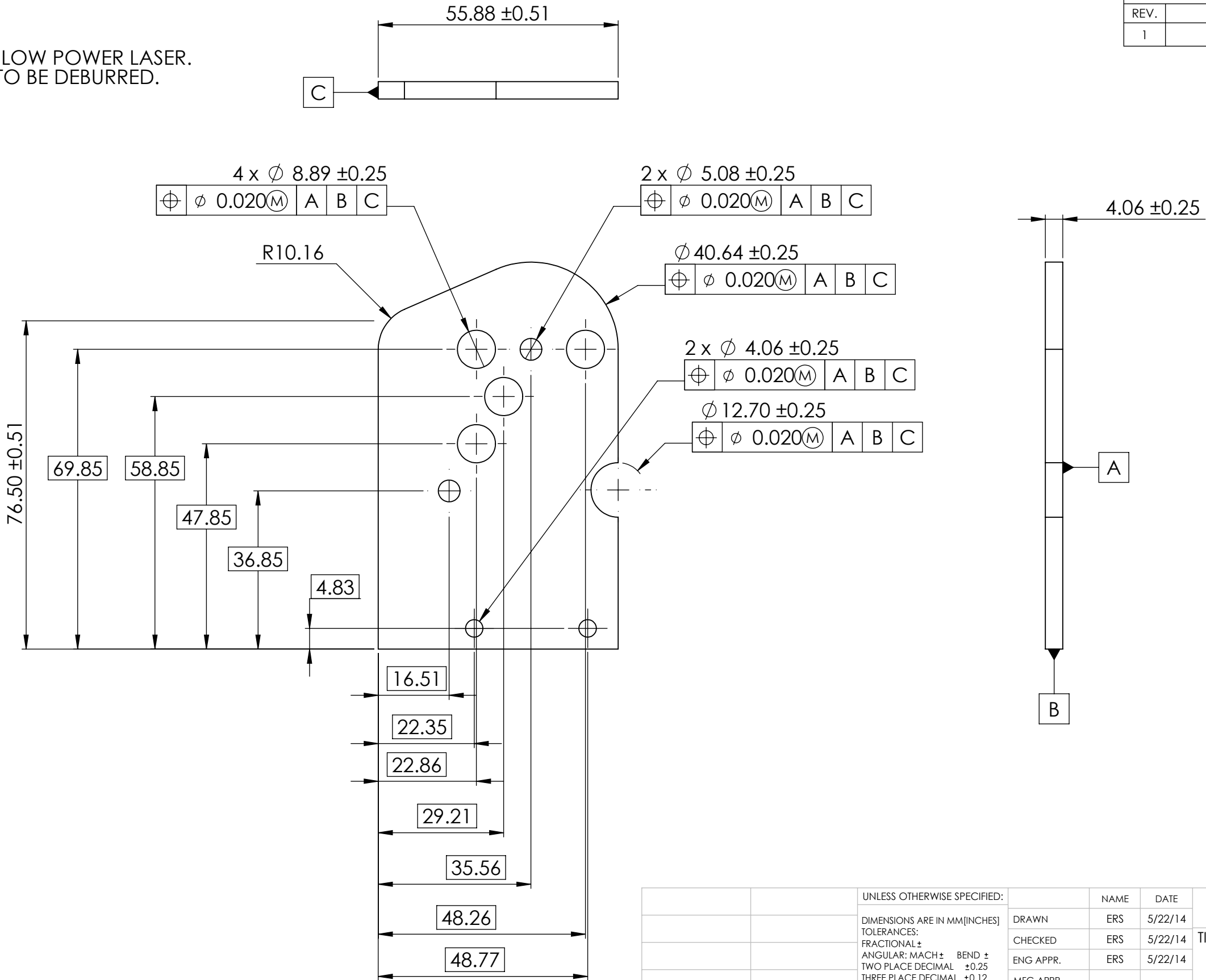


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN INCHES	DRAWN	ERS	5/22/14	TITLE: Shoulder Part A		
		TOLERANCES:	CHECKED	ERS	5/23/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/22/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±0.25	Q.A.					
		THREE PLACE DECIMAL ±0.12	COMMENTS:			SIZE DWG. NO. REV B A45-009996 1		
		INTERPRET GEOMETRIC TOLERANCING PER:						
		MATERIAL						
		Acrylic						
		FINISH						
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1 WEIGHT: SHEET 1 OF 1		

NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.



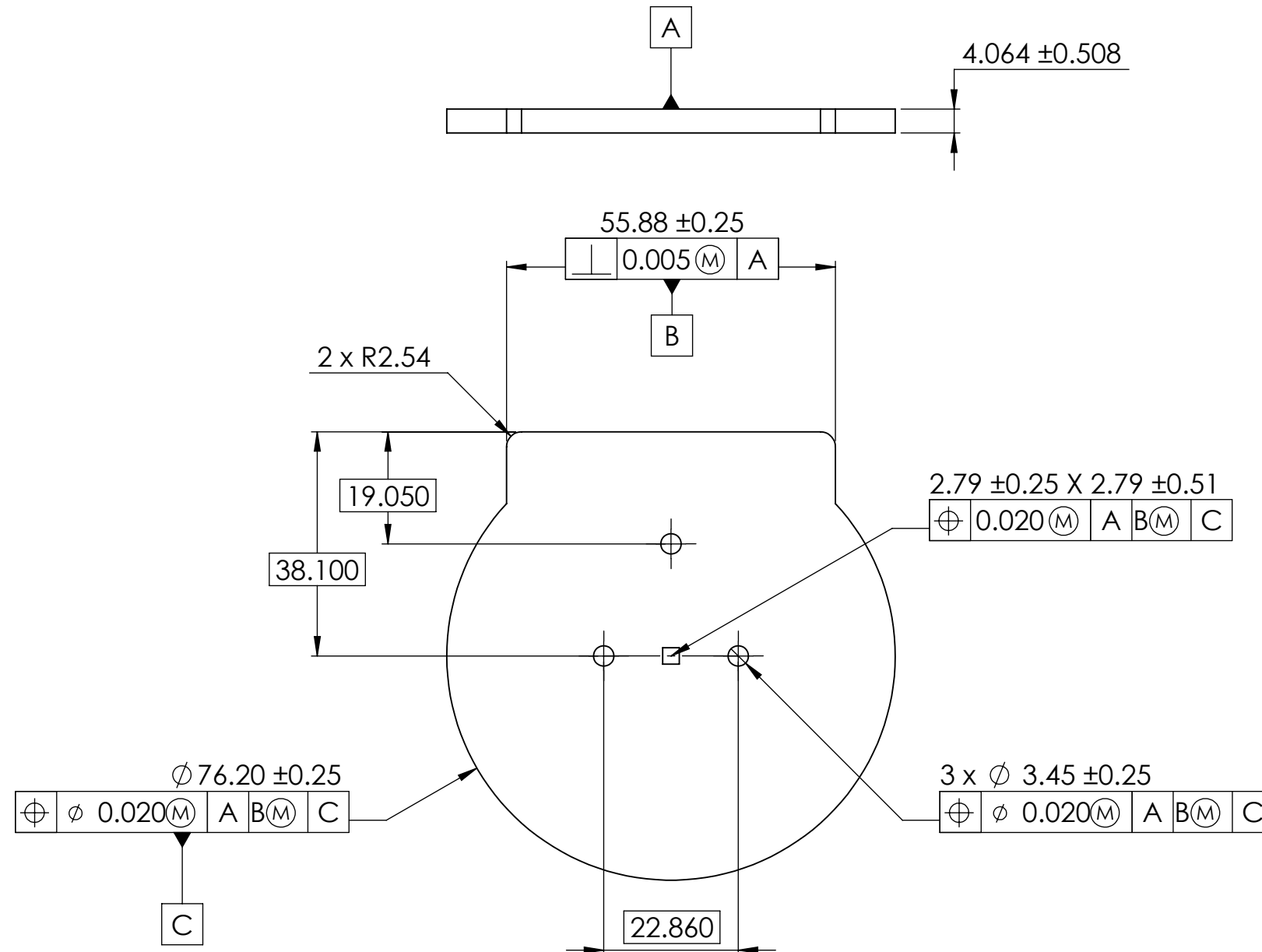
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/22/14	ERS

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MM[INCHES]	DRAWN	ERS	5/22/14	TITLE: <div>Shoulder Part B</div>		
		TOLERANCES:	CHECKED	ERS	5/22/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/22/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±0.25						
		THREE PLACE DECIMAL ±0.12						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
		MATERIAL	COMMENTS:			SIZE	DWG. NO.	REV
		Acrylic				B	A45-009997	1
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:	SHEET 1 OF 1

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/22/14	ERS



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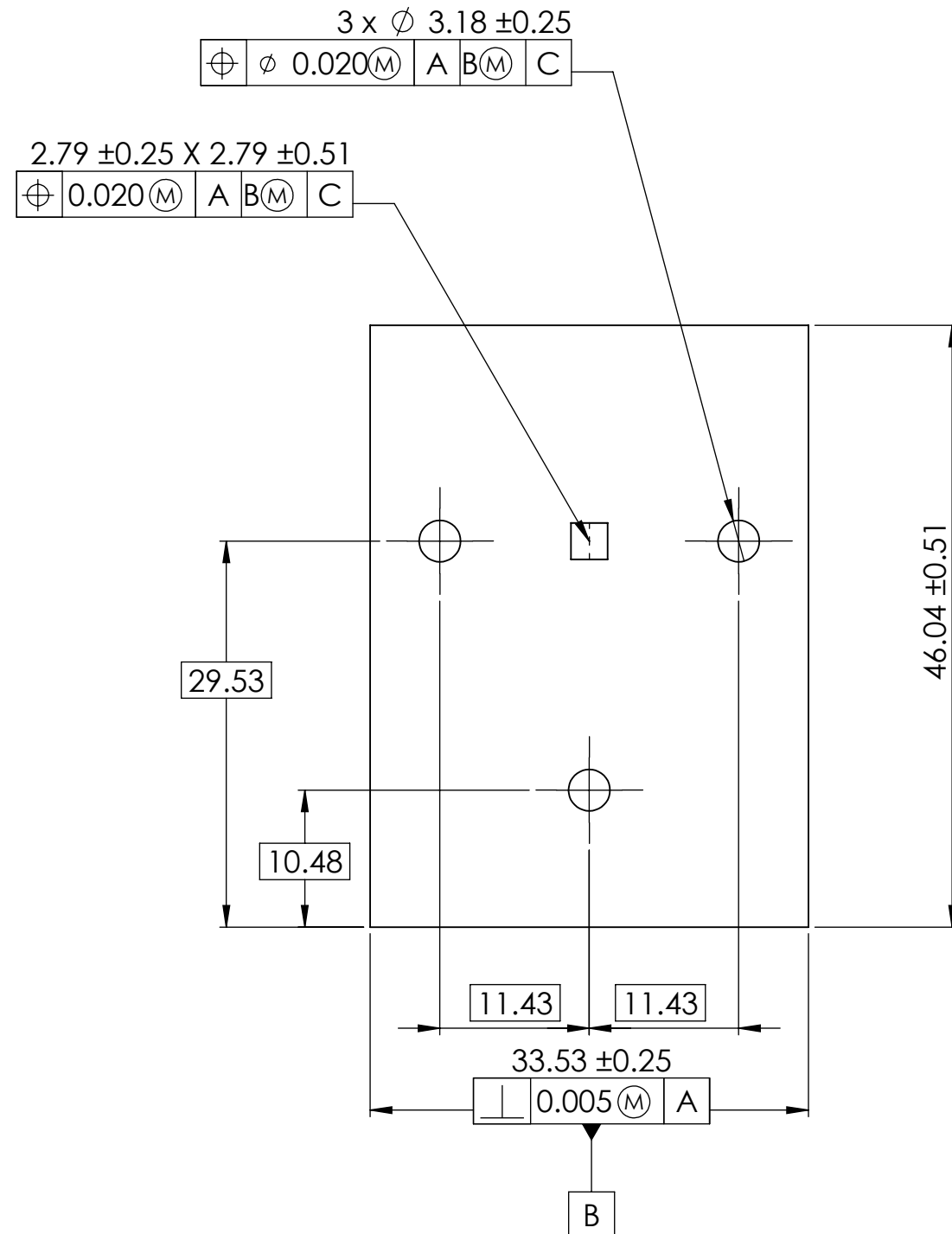
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MM[INCHES]	DRAWN	ERS	5/22/14	TITLE: Shoulder Part E		
		TOLERANCES: FRACTIONAL ±	CHECKED	ERS	5/22/14			
		ANGULAR: MACH ± BEND ±	ENG APPR.	ERS	5/22/14			
		TWO PLACE DECIMAL ±0.25	MFG APPR.					
		THREE PLACE DECIMAL ±0.12						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE DWG. NO. REV B A45-009998 1		
		MATERIAL Acrylic	COMMENTS:					
		FINISH						
	NEXT ASSY	USED ON				SCALE: 1:1 WEIGHT: SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING						

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

Technical drawing of a vertical part. The drawing includes the following features:

- A dimension line at the top indicates a width of 4.06 ± 0.51 .
- A feature callout 'A' points to a vertical slot on the left side of the part.
- A feature callout 'C' points to a horizontal slot at the bottom of the part.
- A feature callout 'B' points to a horizontal slot on the right side of the part.
- A dimension line indicates a width of 0.010 for the horizontal slot at the bottom.



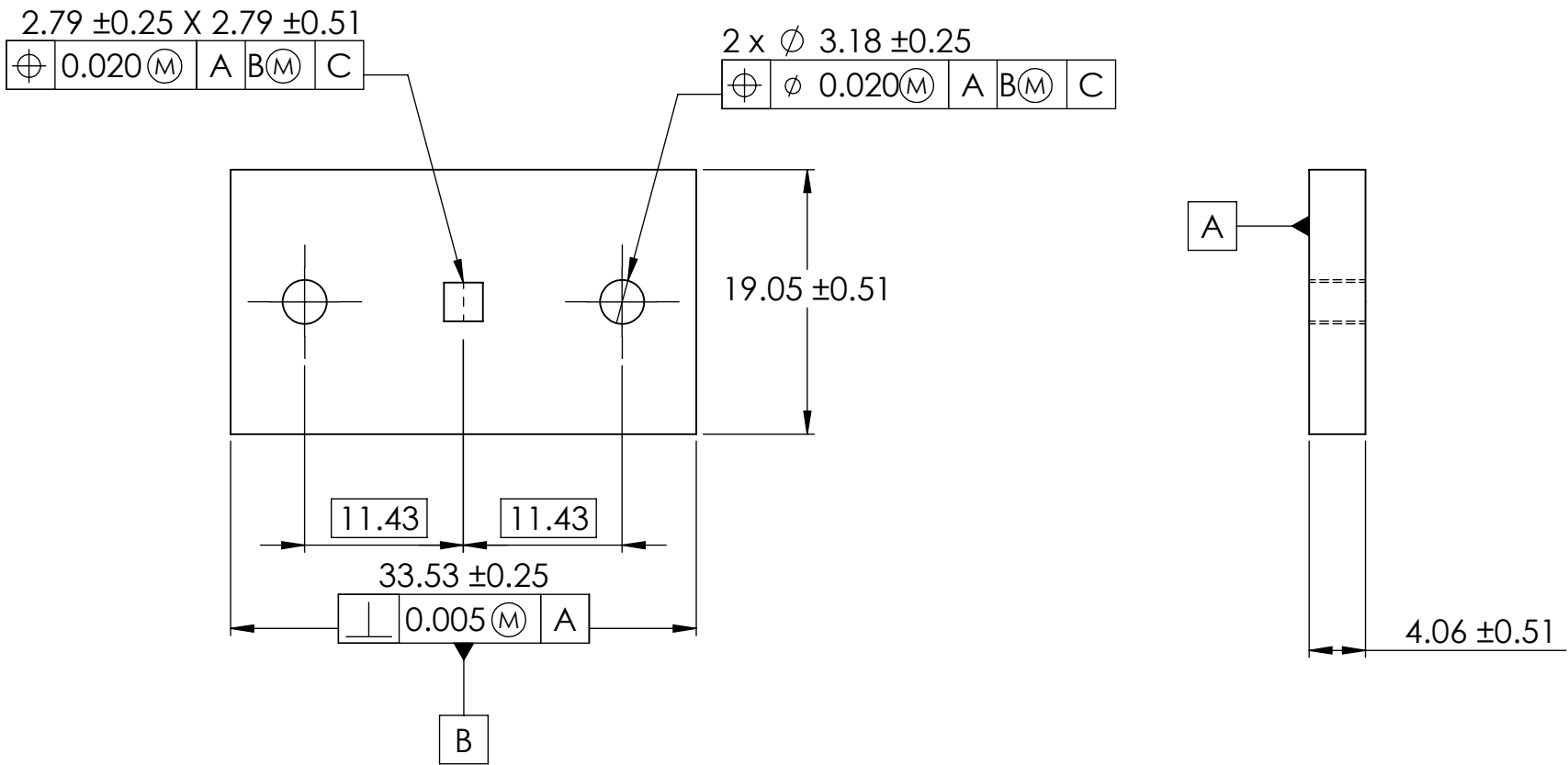
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING			
		DIMENSIONS ARE IN MILIMETERS TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ±0.25 THREE PLACE DECIMAL ±0.12	DRAWN	ERS	5/26/14	TITLE: Shoulder Part C			
			CHECKED	ERS	5/26/14				
			ENG APPR.	ERS	5/26/14				
			MFG APPR.						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE DWG. NO. REV B A45-009999 1			
		MATERIAL Acrylic	COMMENTS:						
		FINISH							
NEXT ASSY	USED ON								
APPLICATION		DO NOT SCALE DRAWING				SCALE: 2:1		WEIGHTH:	SHEET 2 OF 2

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS

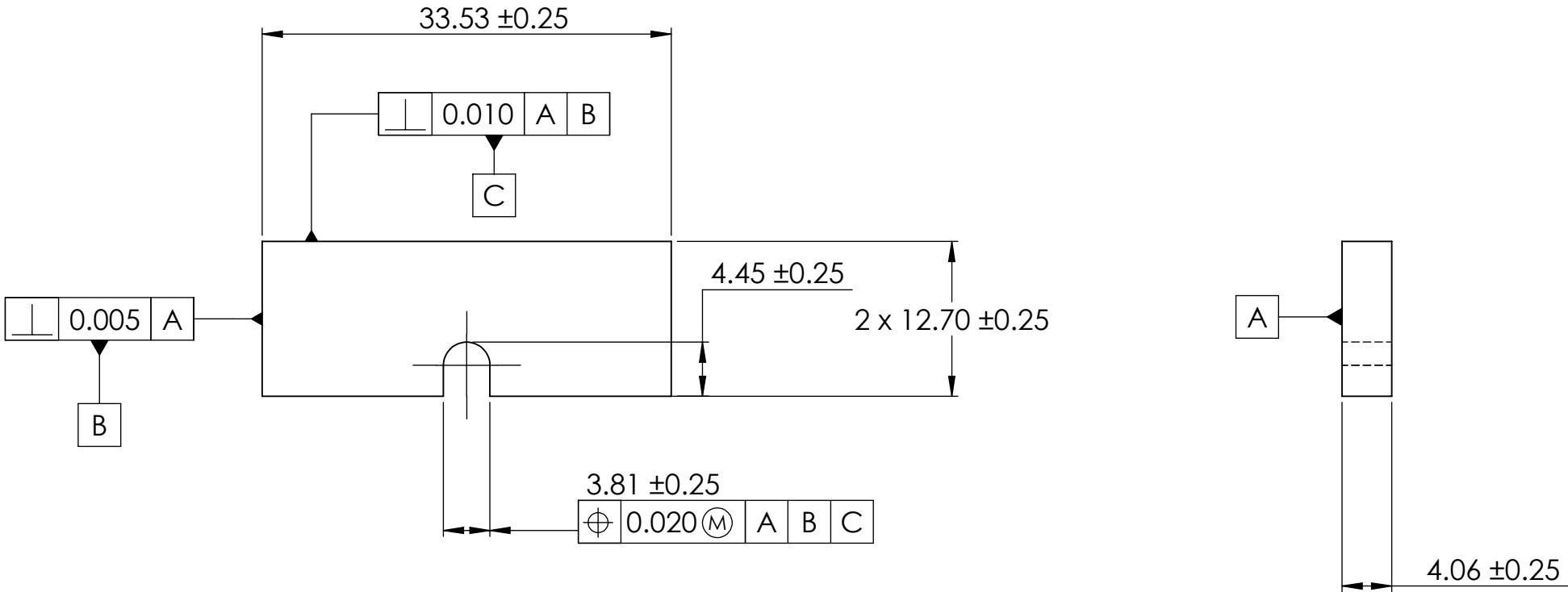


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILLIMETERS	DRAWN	ERS	5/26/14	TITLE: Shoulder Part D		
		TOLERANCES:	CHECKED	ERS	5/26/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/26/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±0.25				SIZE DWG. NO. REV B A45-009999 1		
		THREE PLACE DECIMAL ±0.12						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
		MATERIAL	COMMENTS:					
		Acrylic						
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING				SCALE: 2:1 WEIGHTH: SHEET 1 OF 2		

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

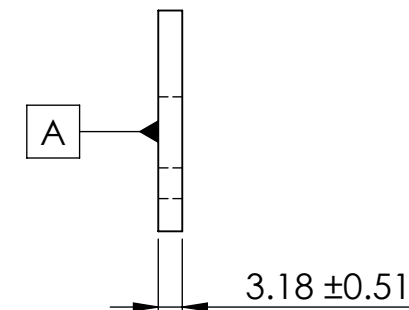
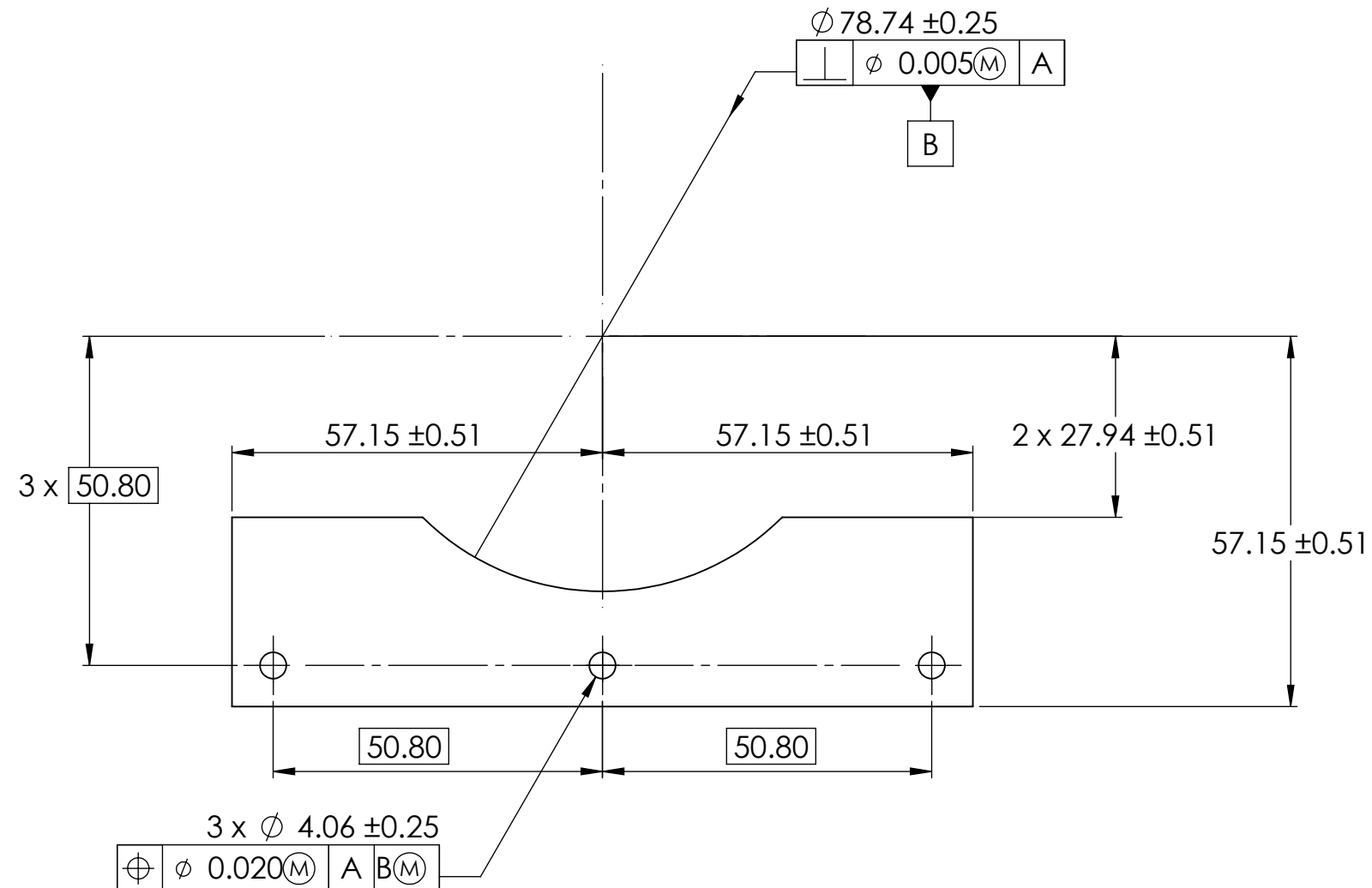


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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILLIMETERS	DRAWN	ERS	5/27/14	TITLE: Shoulder Part F		
		TOLERANCES:	CHECKED	ERS	5/27/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/27/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.	ERS	5/27/14			
		TWO PLACE DECIMAL ±0.25						
		THREE PLACE DECIMAL ±0.12	Q.A.			SIZE DWG. NO. REV B A45-010000 1		
		INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS:					
		MATERIAL Acrylic						
NEXT ASSY	USED ON	FINISH				SCALE: 2:1 WEIGHTH: SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING						

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS



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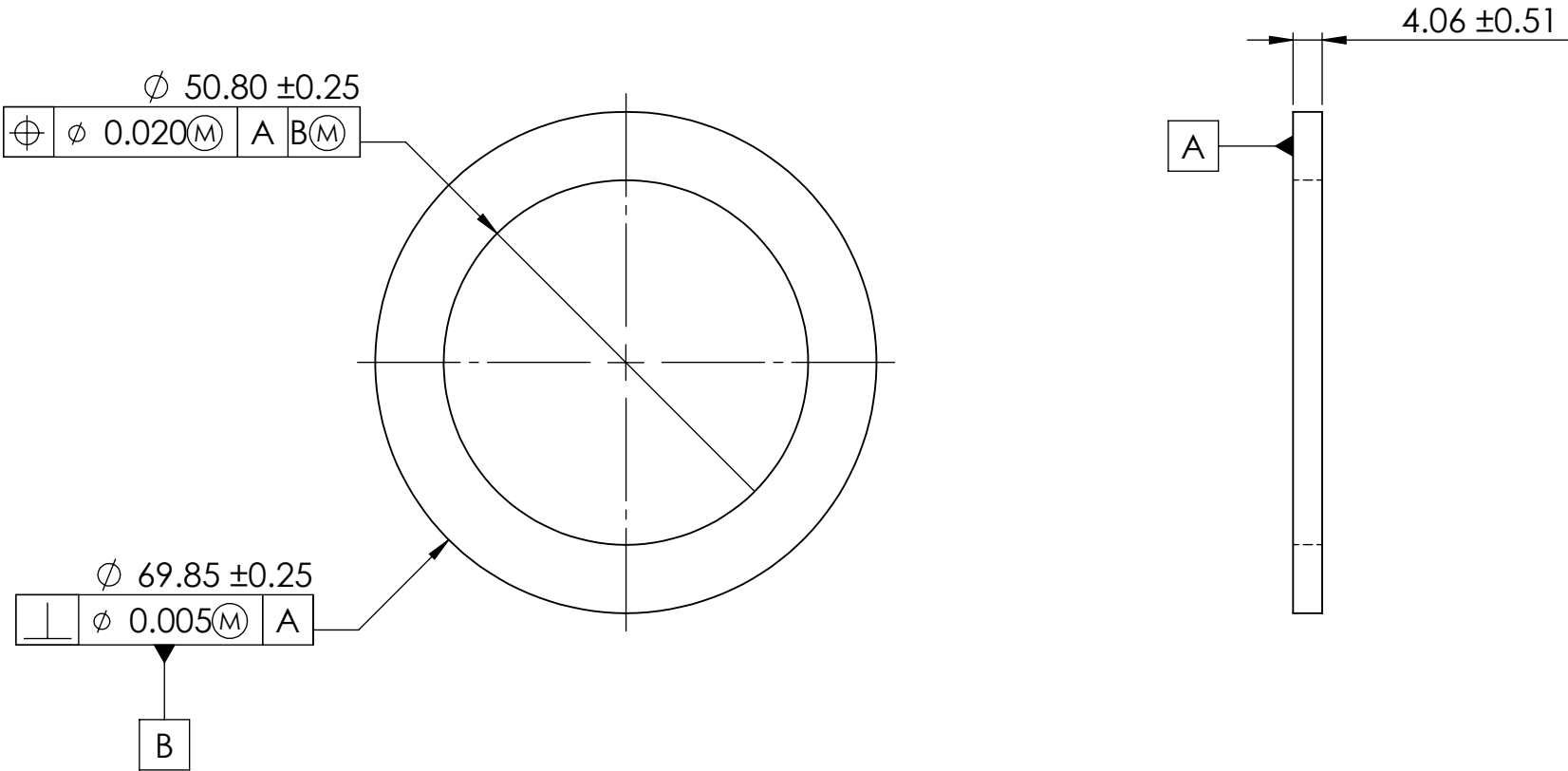
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILIMETERS TOLERANCES: FRACTIONAL ±	DRAWN	ERS	5/26/14	TITLE: Base Platform 6		
		ANGULAR: MACH ± BEND ±	CHECKED	ERS	5/26/14			
		TWO PLACE DECIMAL ±0.25	ENG APPR.	ERS	5/26/14			
		THREE PLACE DECIMAL ±0.12	MFG APPR.					
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.					
		MATERIAL Acrylic	COMMENTS:			SIZE	DWG. NO.	REV
		FINISH				B	A45-010006	1
NEXT ASSY	USED ON					SCALE: 1:1	WEIGHT:	SHEET 1 OF 1
APPLICATION		DO NOT SCALE DRAWING						

NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/27/14	ERS



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		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ±0.25 THREE PLACE DECIMAL ±0.12		NAME	DATE	ESIERRA ENGINEERING TITLE: Bearing Load Washer	
			DRAWN	ERS	5/27/14		
			CHECKED	ERS	5/27/14		
			ENG APPR.	ERS	5/27/14		
		INTERPRET GEOMETRIC TOLERANCING PER:	MFG APPR.	ERS	5/27/14	Q.A. COMMENTS:	
		MATERIAL Acrylic					SIZE B
		FINISH					DWG. NO. A45-010011
NEXT ASSY	USED ON					REV 1	
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1	WEIGHT:
						SHEET 1 OF 1	

- NOTE:
- CUT PARTS WITH LOW POWER LASER.
 - ALL EDGES ARE TO BE DEBURRED.

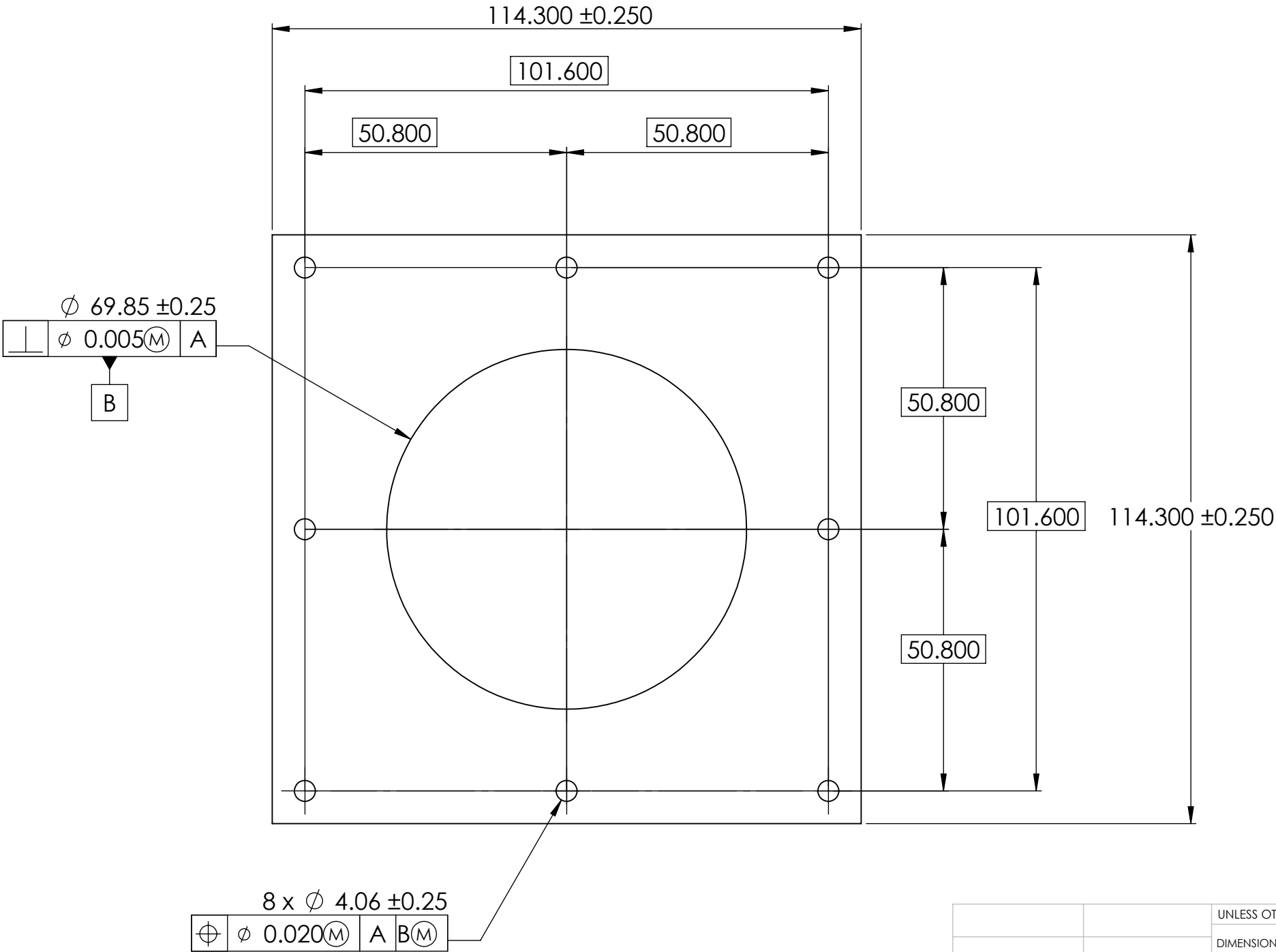
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
5	WEIGHT OPTIMIZED PART	5/24/14	ERS

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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILLIMETERS	DRAWN	ERS	5/24/14	TITLE: Base Platform 5		
		TOLERANCES:	CHECKED	ERS	5/24/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/24/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±0.25				SIZE DWG. NO. REV B A45-010001 5		
		THREE PLACE DECIMAL ±0.12						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SCALE: 1:1 WEIGHT: SHEET 1 OF 1		
		MATERIAL	COMMENTS:					
		Acrylic						
		FINISH						
NEXT ASSY	USED ON							
APPLICATION		DO NOT SCALE DRAWING						

NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS

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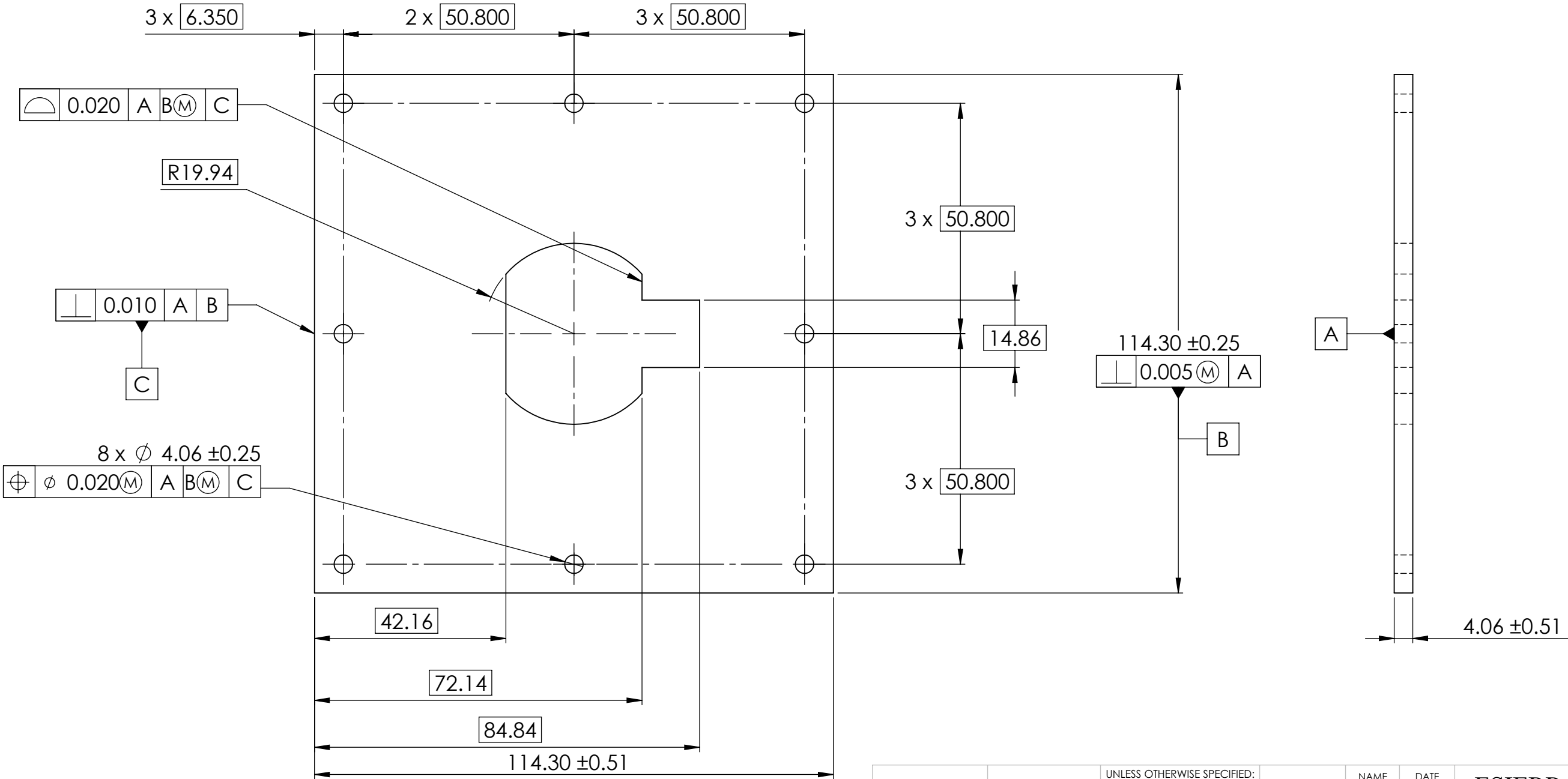
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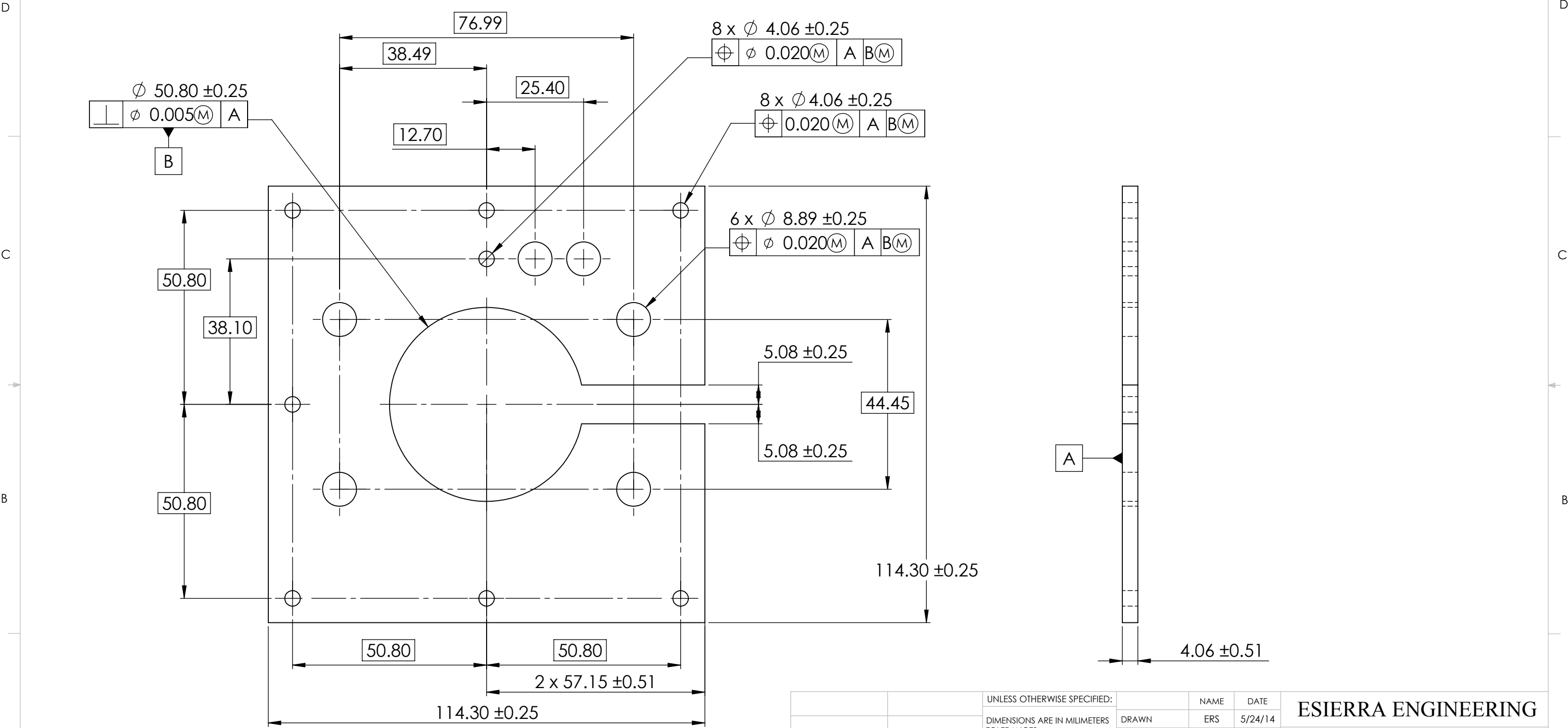
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILLIMETERS	DRAWN	ERS	5/26/14	TITLE: Base Platform 4		
		TOLERANCES:	CHECKED	ERS	5/26/14			
		FRACTIONAL ±	ENG APPR.	ERS	5/26/14			
		ANGULAR: MACH ± BEND ±	MFG APPR.					
		TWO PLACE DECIMAL ±0.25				SIZE DWG. NO. REV B A45-010005 1		
		THREE PLACE DECIMAL ±0.12						
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			COMMENTS:		
		MATERIAL						
		Acrylic						
NEXT ASSY	USED ON	FINISH				SCALE: 1:1 WEIGHT: SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING						

NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/24/14	ERS



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		UNLESS OTHERWISE SPECIFIED:	NAME	DATE	ESIERRA ENGINEERING				
		DIMENSIONS ARE IN MILLIMETERS	DRAWN	ERS	5/24/14	TITLE: Base Platform 3			
		TOLERANCES:	CHECKED	ERS	5/24/14				
		FRACTIONAL ±	ENG APPR.	ERS	5/24/14				
		ANGULAR: MACH ± BEND ±	MFG APPR.						
		TWO PLACE DECIMAL ±0.25	Q.A.						
		THREE PLACE DECIMAL ±0.12	COMMENTS:			SIZE	DWG. NO.	REV	
		INTERPRET GEOMETRIC TOLERANCING PER:				B	A45-010002	1	
		MATERIAL							
		Acrylic							
NEXT ASSY	USED ON	FINISH							
APPLICATION		DO NOT SCALE DRAWING				SCALE: 1:1		WEIGHT:	SHEET 1 OF 1

NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS

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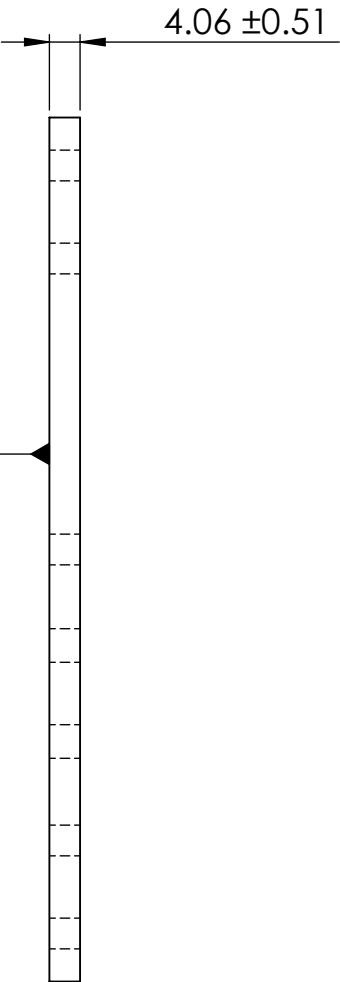
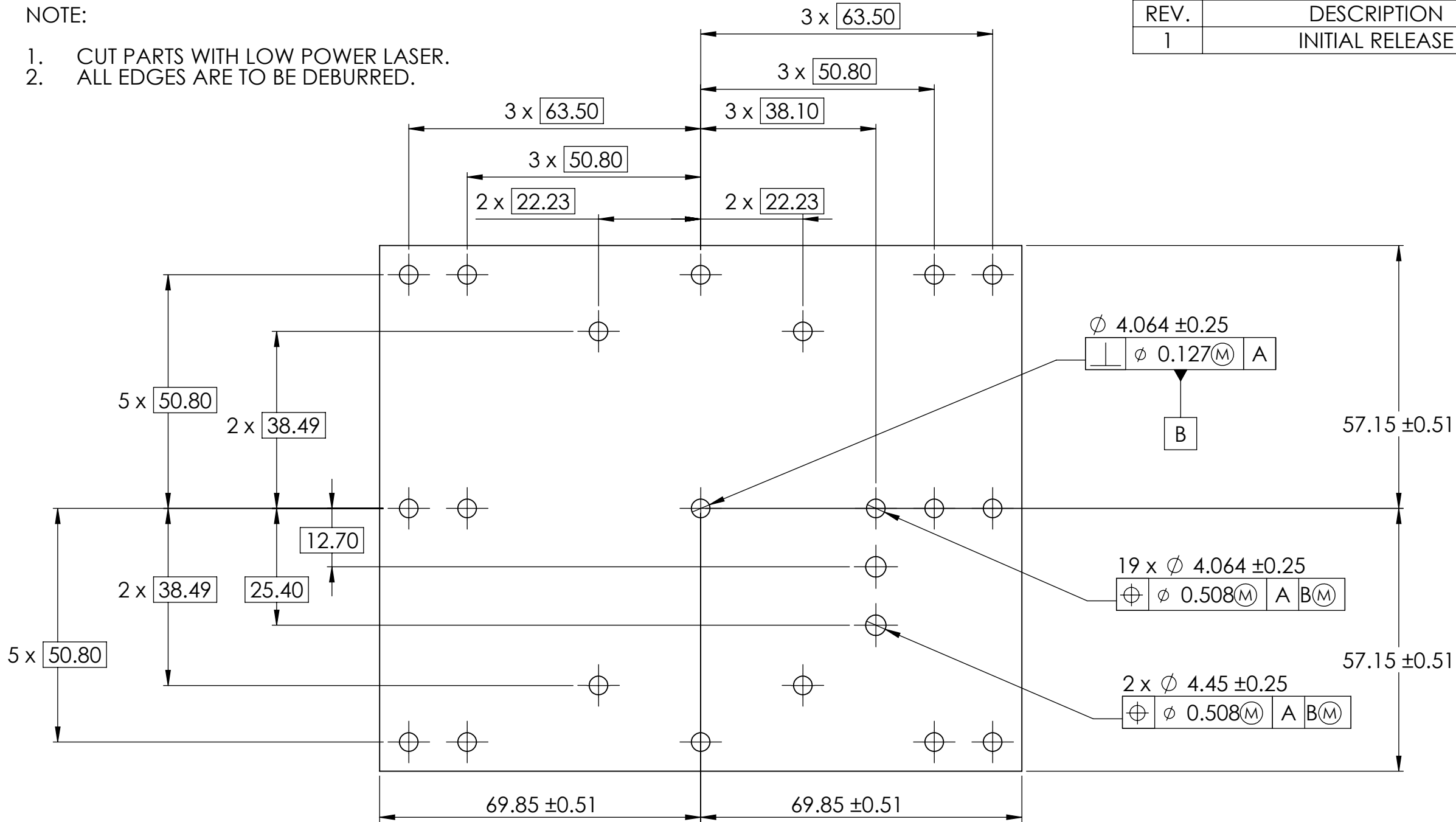
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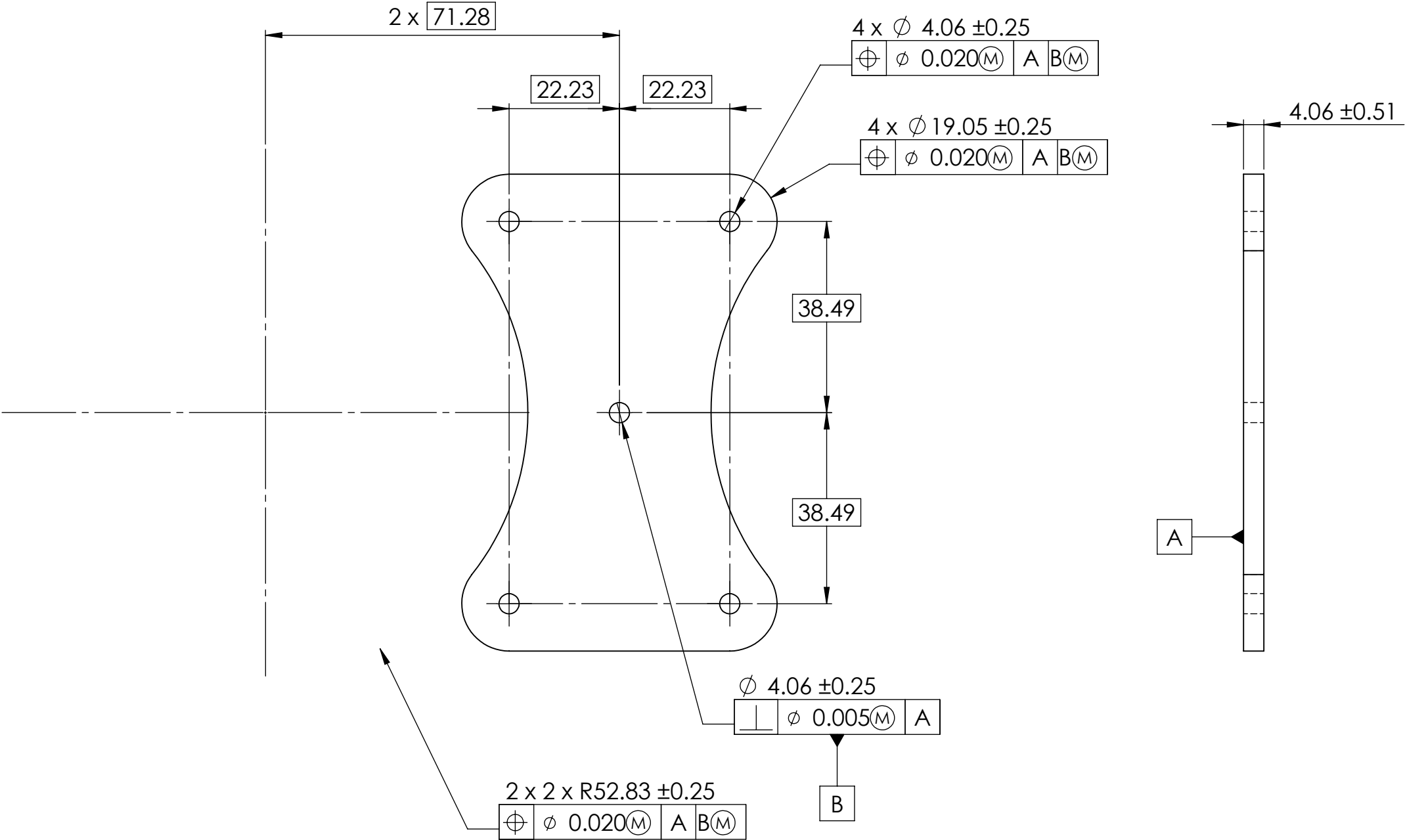
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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING	
		DIMENSIONS ARE IN MILLIMETERS		DRAWN	ERS	5/26/14	TITLE: Base Platform 2
		TOLERANCES:		CHECKED	ERS	5/26/14	
		FRACTIONAL ±		ENG APPR.	ERS	5/26/14	
		ANGULAR: MACH ± BEND ±		MFG APPR.			
		TWO PLACE DECIMAL ±0.25		Q.A.			SIZE DWG. NO. REV
		THREE PLACE DECIMAL ±0.12		COMMENTS:			
		INTERPRET GEOMETRIC TOLERANCING PER:					
		MATERIAL					SCALE: 1:2 WEIGHT: SHEET 1 OF 1
		Acrylic					
		FINISH					
NEXT ASSY		USED ON					
APPLICATION		DO NOT SCALE DRAWING					

NOTE:

1. CUT PARTS WITH LOW POWER LASER.
2. ALL EDGES ARE TO BE DEBURRED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS



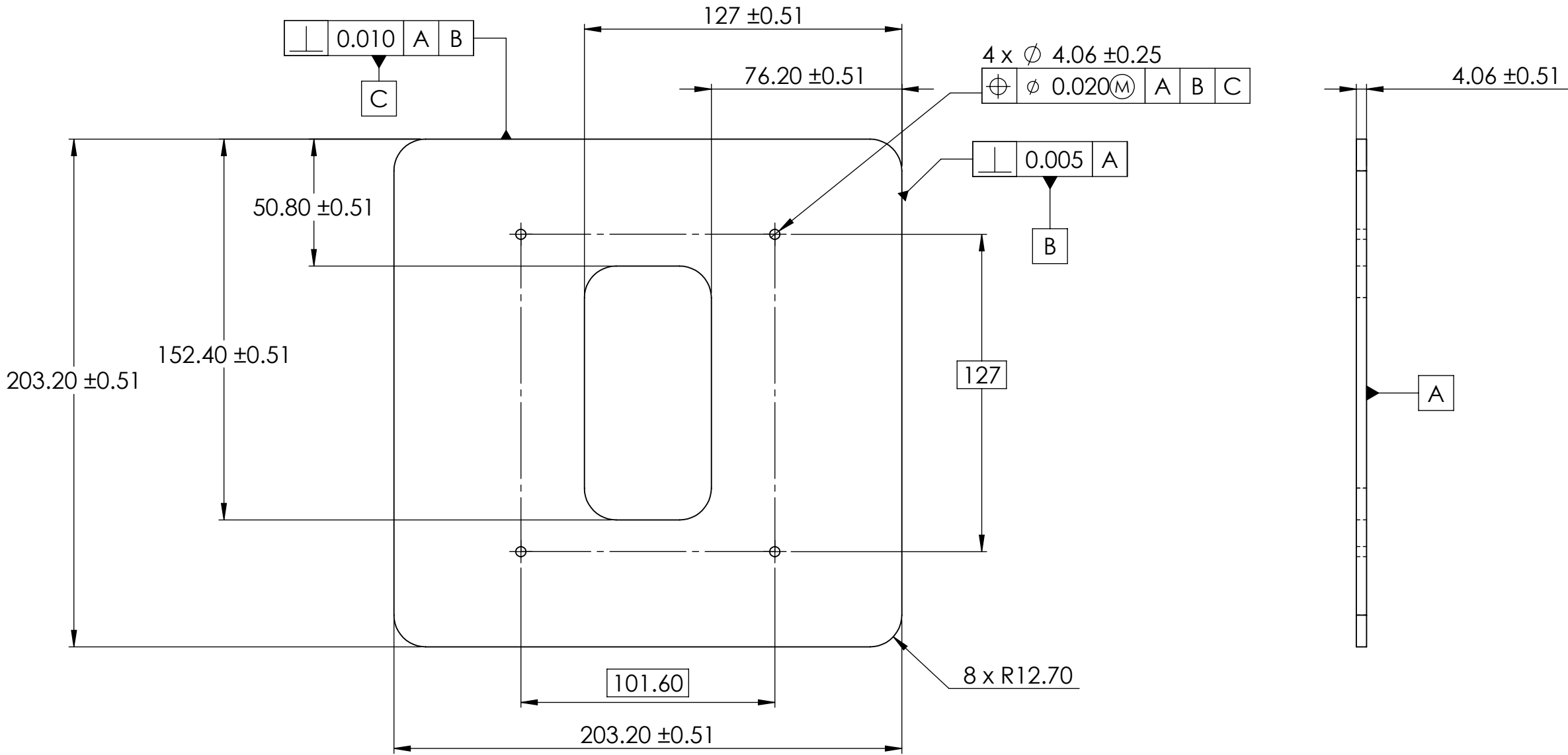
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		DIMENSIONS ARE IN MILLIMETERS			DRAWN	ERS	5/26/14
		TOLERANCES:			CHECKED	ERS	5/26/14
		FRACTIONAL ±			ENG APPR.	ERS	5/26/14
		ANGULAR: MACH ± BEND ±			MFG APPR.		
		TWO PLACE DECIMAL ±0.25			Q.A.		
		THREE PLACE DECIMAL ±0.12			COMMENTS:		
		INTERPRET GEOMETRIC TOLERANCING PER:			TITLE:		
		MATERIAL			Base Platform 1		
		Acrylic			SIZE	DWG. NO.	REV
		FINISH			B	A45-010004	1
NEXT ASSY	USED ON				SCALE: 1:1 WEIGHT: SHEET 1 OF 1		
APPLICATION		DO NOT SCALE DRAWING					

NOTE:

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REV.	DESCRIPTION	DATE	APPROVED
1	INITIAL RELEASE	5/26/14	ERS



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		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	ESIERRA ENGINEERING		
		DIMENSIONS ARE IN MILLIMETERS TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ±0.25 THREE PLACE DECIMAL ±0.12	DRAWN	ERS	5/26/14	TITLE: Base Platform 7		
			CHECKED	ERS	5/26/14			
			ENG APPR.	ERS	5/26/14			
			MFG APPR.					
		INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.			SIZE DWG. NO. REV B A45-010007 1		
		MATERIAL Acrylic	COMMENTS:					
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING						
						SCALE: 1:2	WEIGHT:	SHEET 1 OF 1