

8

7

6

5

4

3

2

1

F

E

D

C

B

A

F

E

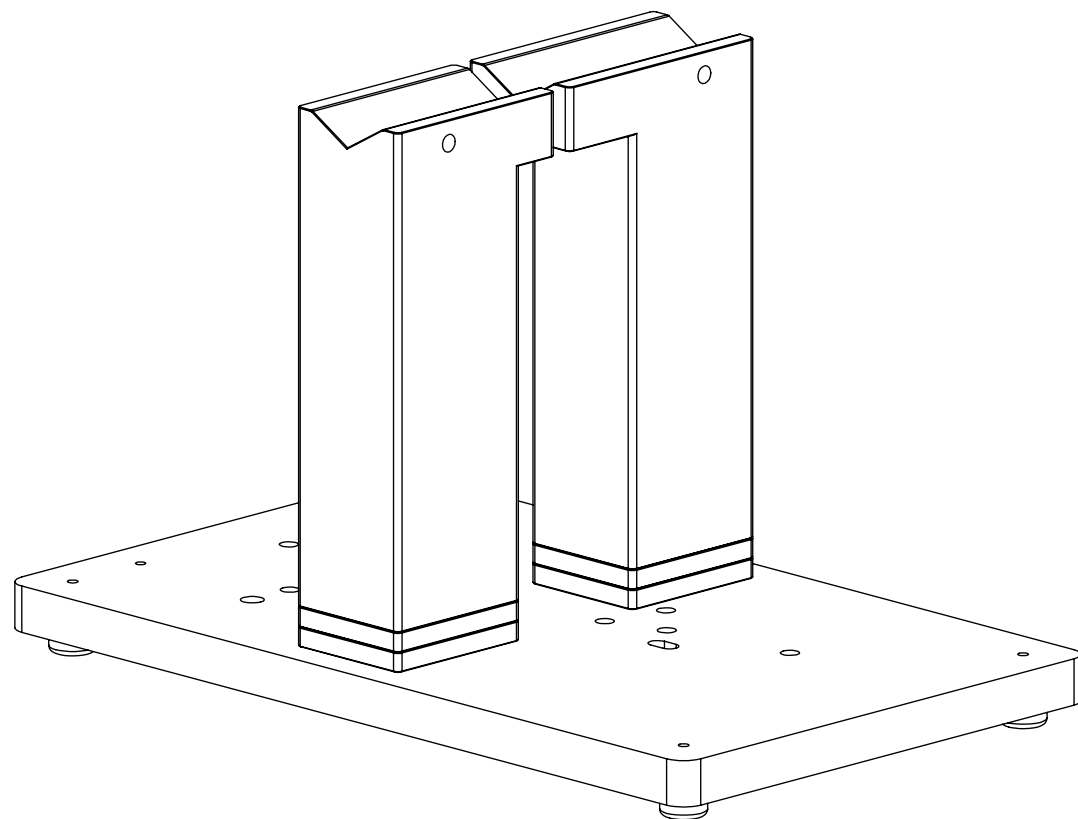
D

C

B

A


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHECK-IN	10/1/2019	EMM



TRITON330 V-BLOCK FIXTURE, WHITE DELRIN

INDEX

- (1) COVER PAGE
- (2) BOM TABLE
- (3) BASE PLATE
- (4) MOUNT FIRST V-BLOCK
- (5) MOUNT MICROMETER
- (6) MOUNT SECOND V-BLOCK
- (7) ADDING RISERS
- (8) NO RISER FIXTURE OVERALLS
- (9) NO RISER MOUNTED OVERALLS
- (10) SINGLE RISER FIXTURE OVERALLS
- (11) SINGLE RISER MOUNTED OVERALLS
- (12) DUAL RISER FIXTURE OVERALLS
- (13) DUAL RISER MOUNTED OVERALLS

GENERAL FINISH NOTE		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	 LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM	
DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING		DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS		DRAWN BY:	EMM		11/05/2020
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5		63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH		TITLE: TRITON330 V-BLOCK FIXTURE, WHITE DELRIN	
		MATERIAL			SIZE	DWG. NO.	REV
		FINISH			B	0330-0001-21	A
		DO NOT SCALE DRAWING			SCALE: 1:2		SHEET 1 OF 13

8

7

6

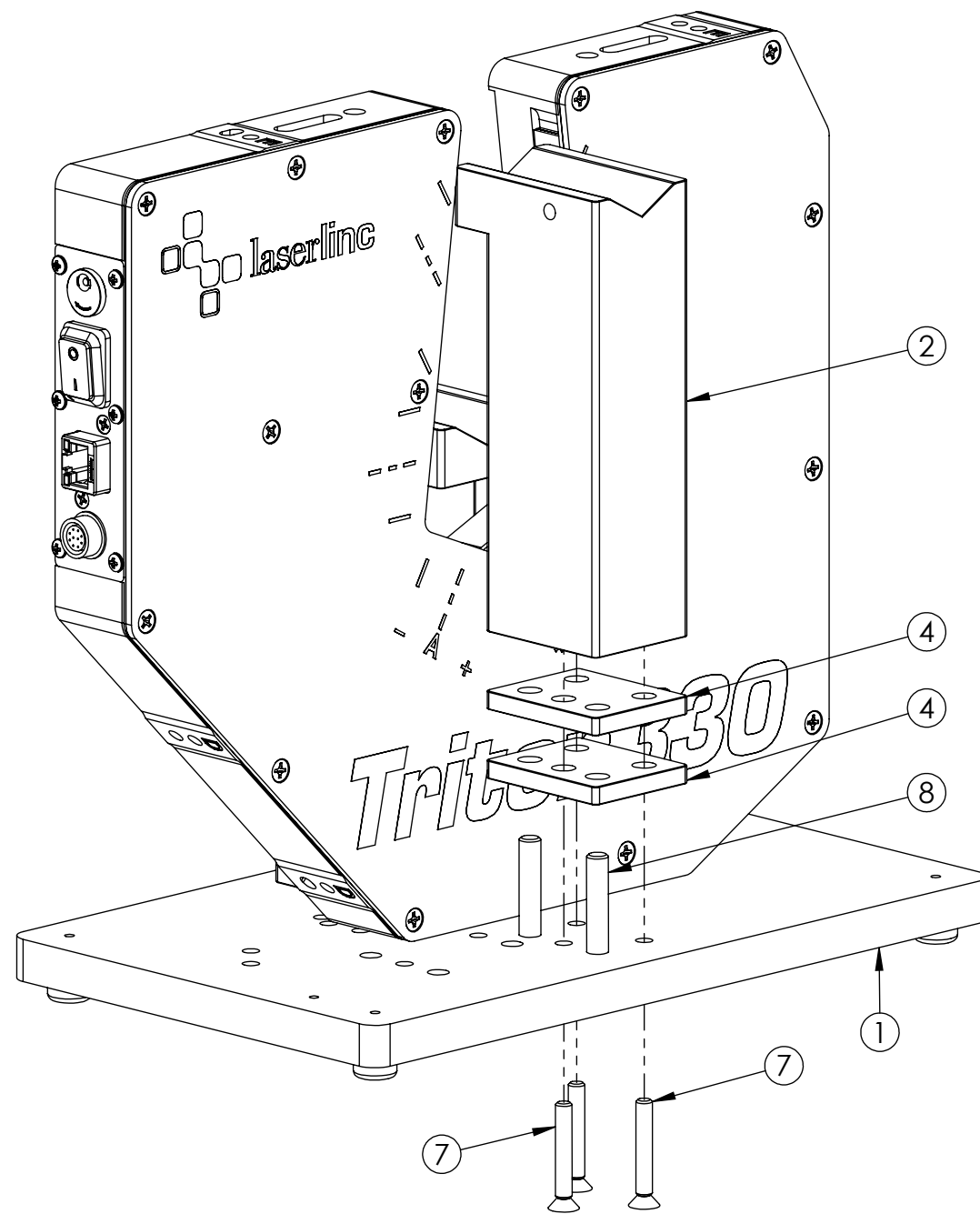
5

4

3

2

1



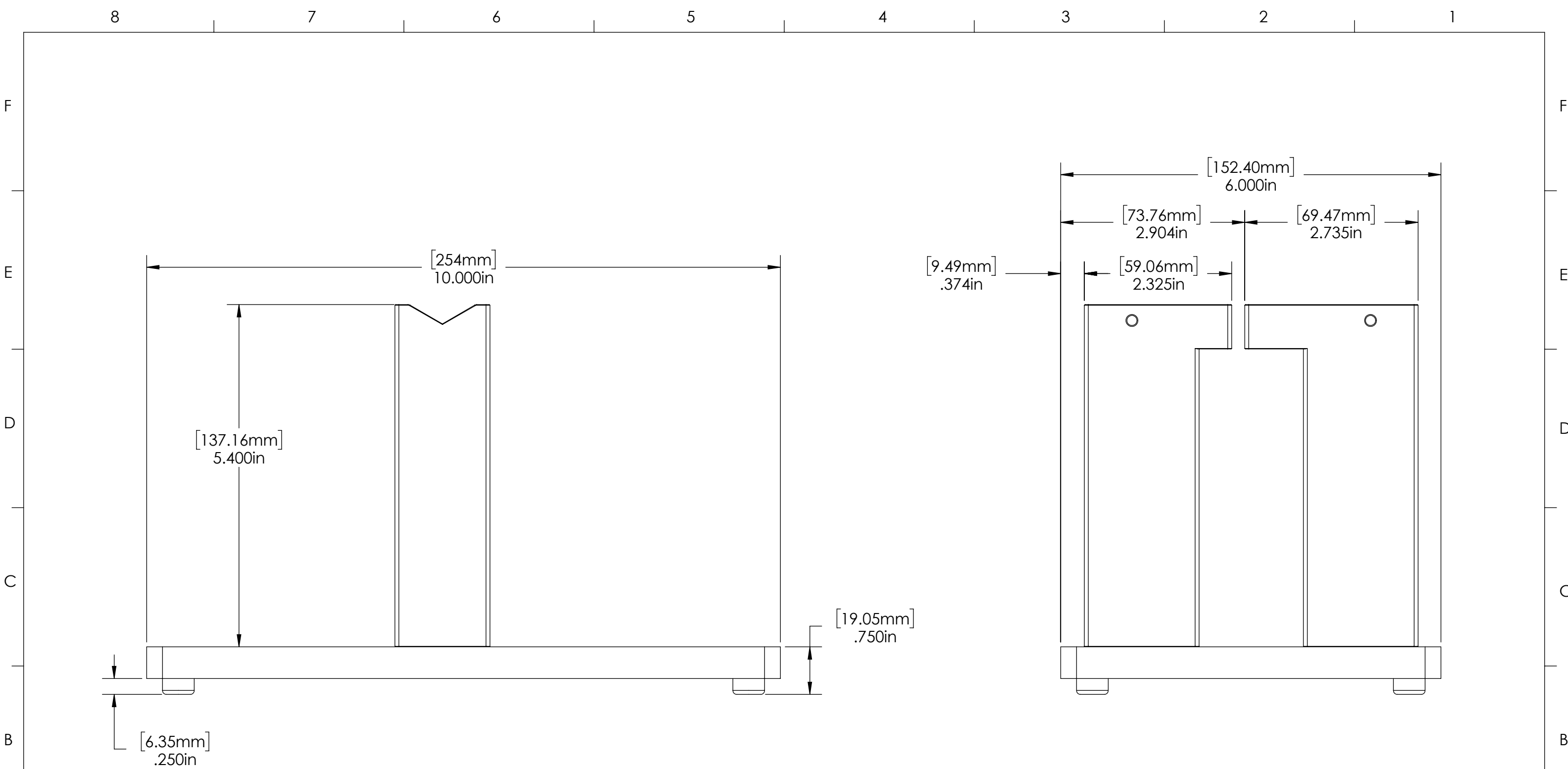
ADDING RISERS


ASSEMBLY NOTE:

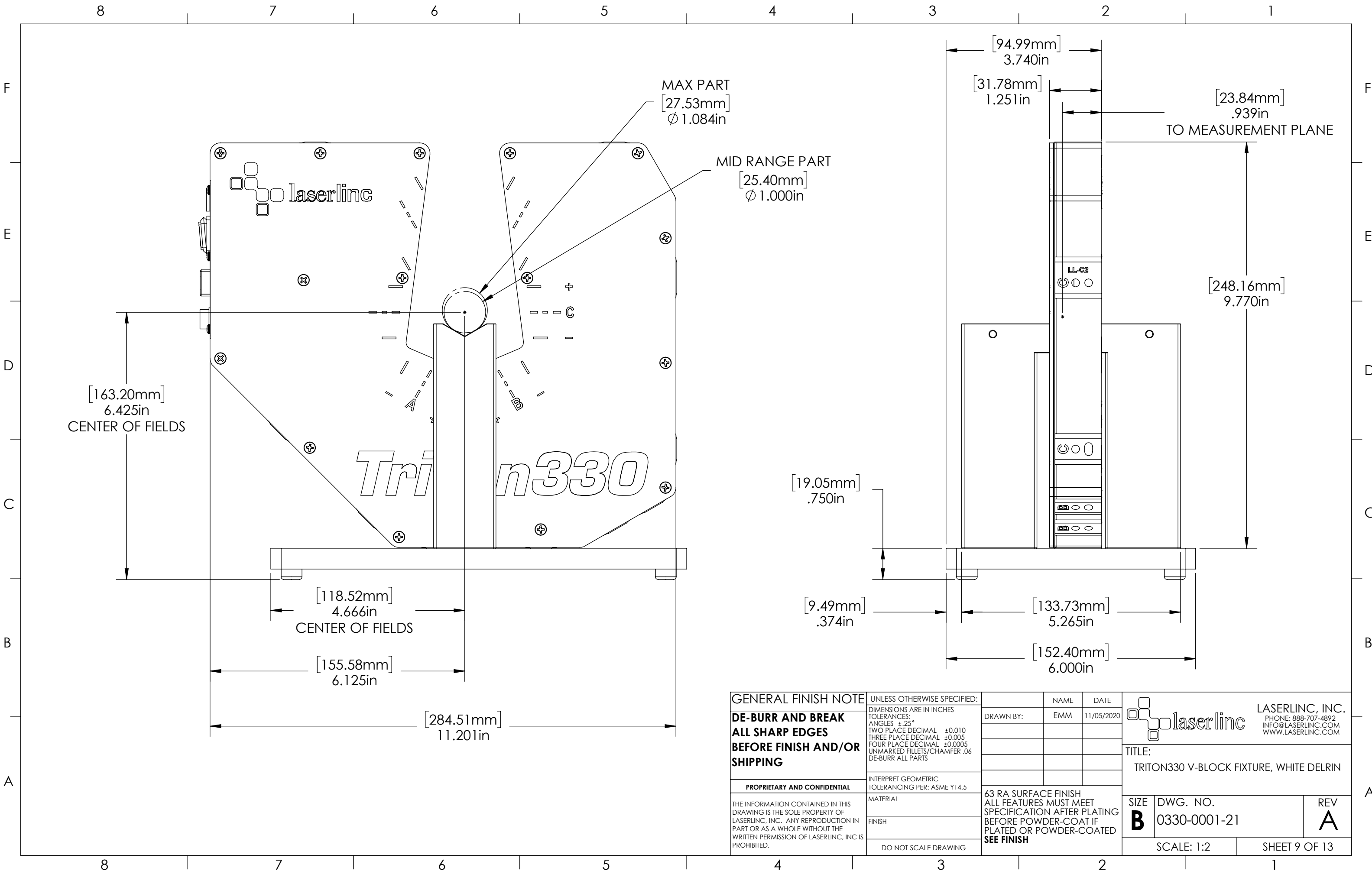
1. REMOVE BOTH V-BLOCKS FROM PLATE ① BY REMOVING ALL SCREWS ⑦.
2. SLIDE THE NEEDED RISER ④ ONTO THE DOWELS ⑧ ON BOTH SIDES OF THE MICROMETER. **(PUT EQUAL AMOUNT ON EACH SIDE.)**
3. REMOUNT BOTH V-BLOCKS ON DOWEL ⑧ AND SECURE TO PLATE ① WITH SCREW ⑦.


GENERAL FINISH NOTE		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING		DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25 TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS		DRAWN BY:	EMM 11/05/2020
PROPRIETARY AND CONFIDENTIAL		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.		MATERIAL		63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH	
		FINISH		TITLE: TRITON330 V-BLOCK FIXTURE, WHITE DELRIN	
DO NOT SCALE DRAWING				SIZE	DWG. NO.
				B	0330-0001-21
				REV	A
				SCALE: 1:2	SHEET 7 OF 13

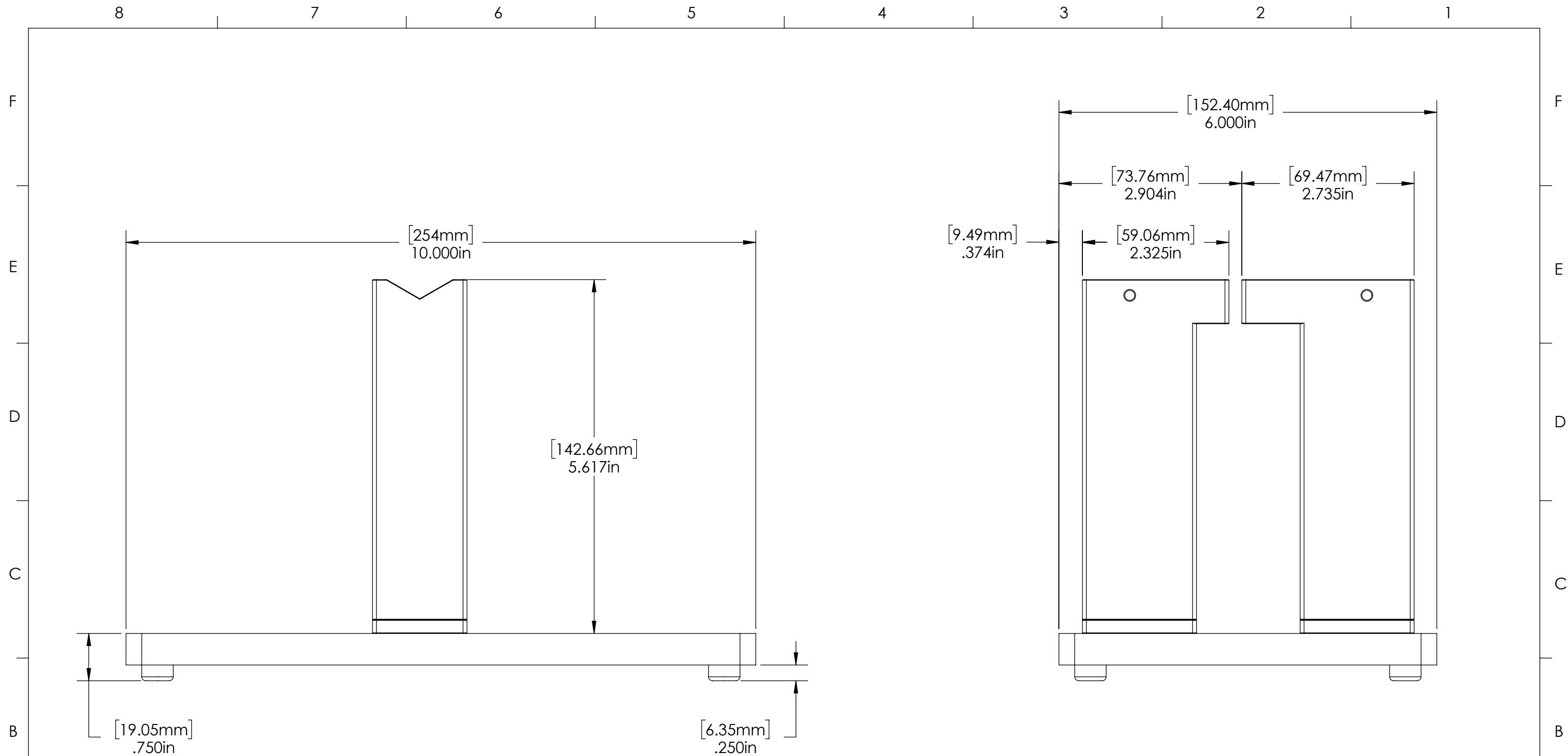





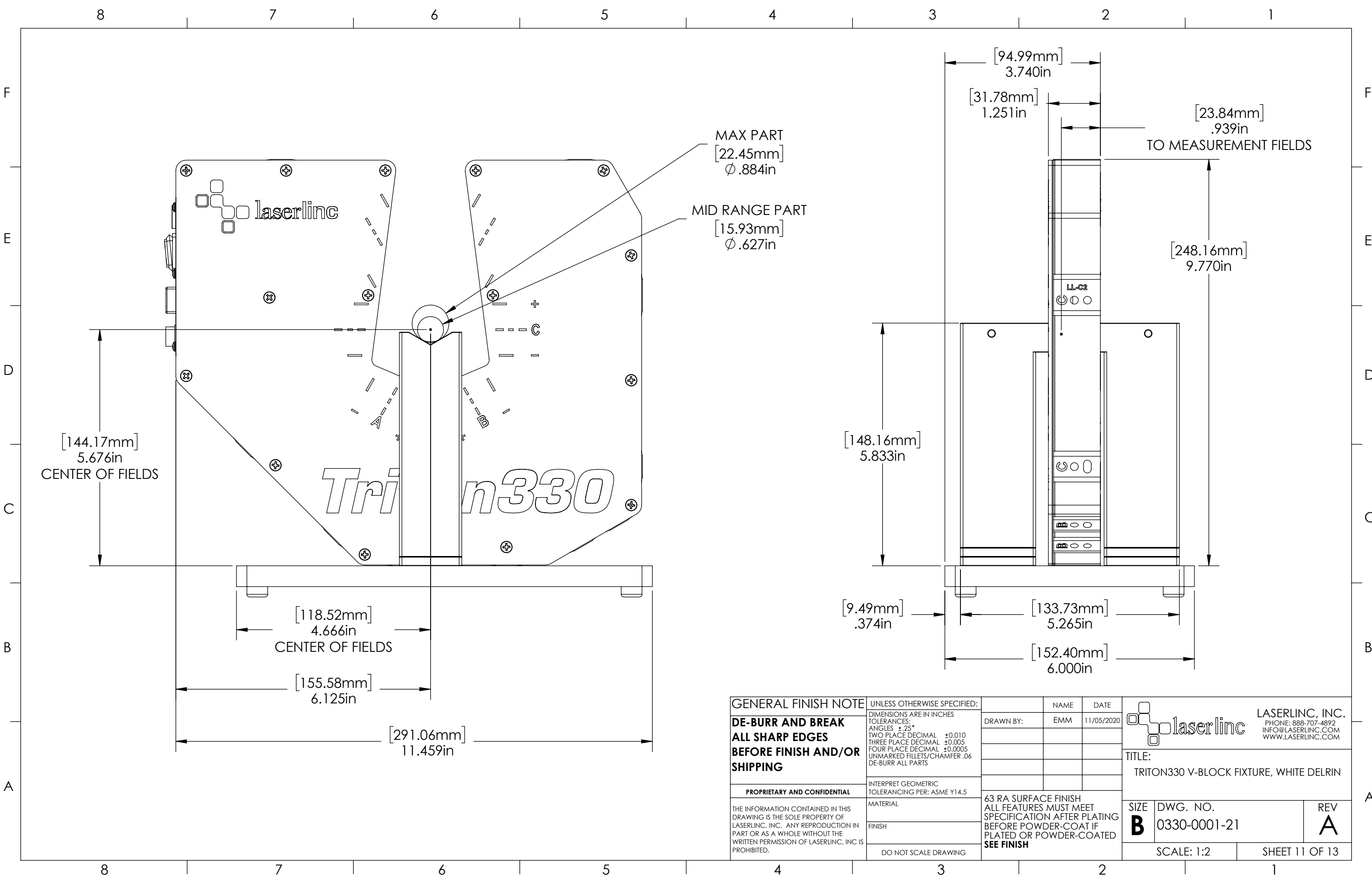
GENERAL FINISH NOTE DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS	NAME: EMM DATE: 11/05/2020	 LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 MATERIAL: FINISH: DO NOT SCALE DRAWING	
63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH		SIZE: B DWG. NO.: 0330-0001-21 SCALE: 2:3	REV: A SHEET 8 OF 13



GENERAL FINISH NOTE DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS	NAME DATE	 LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM		
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 MATERIAL FINISH DO NOT SCALE DRAWING	DRAWN BY: EMM 11/05/2020	TITLE: TRITON330 V-BLOCK FIXTURE, WHITE DELRIN	
		63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH		SIZE B DWG. NO. 0330-0001-21 SCALE: 1:2	REV A SHEET 9 OF 13



GENERAL FINISH NOTE DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS	NAME: EMM DATE: 11/05/2020	 LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 MATERIAL: FINISH: DO NOT SCALE DRAWING	
63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH		SIZE: B DWG. NO.: 0330-0001-21 SCALE: 2:3	REV: A SHEET 10 OF 13



MAX PART
 [22.45mm]
 Ø .884in

MID RANGE PART
 [15.93mm]
 Ø .627in

[144.17mm]
 5.676in
 CENTER OF FIELDS

[118.52mm]
 4.666in
 CENTER OF FIELDS

[155.58mm]
 6.125in

[291.06mm]
 11.459in

[94.99mm]
 3.740in

[31.78mm]
 1.251in

[23.84mm]
 .939in
 TO MEASUREMENT FIELDS

[248.16mm]
 9.770in

[148.16mm]
 5.833in

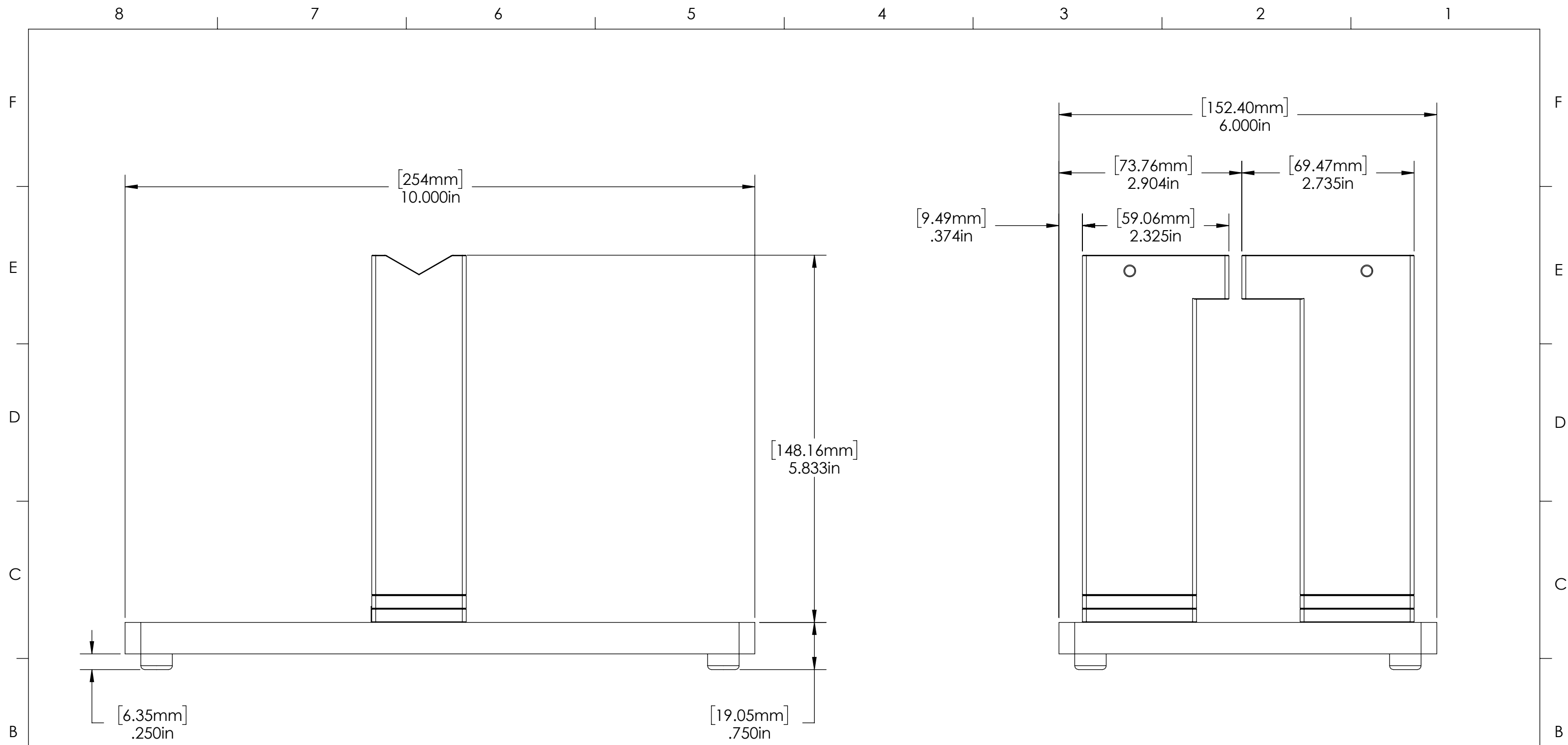
[9.49mm]
 .374in


[133.73mm]
 5.265in

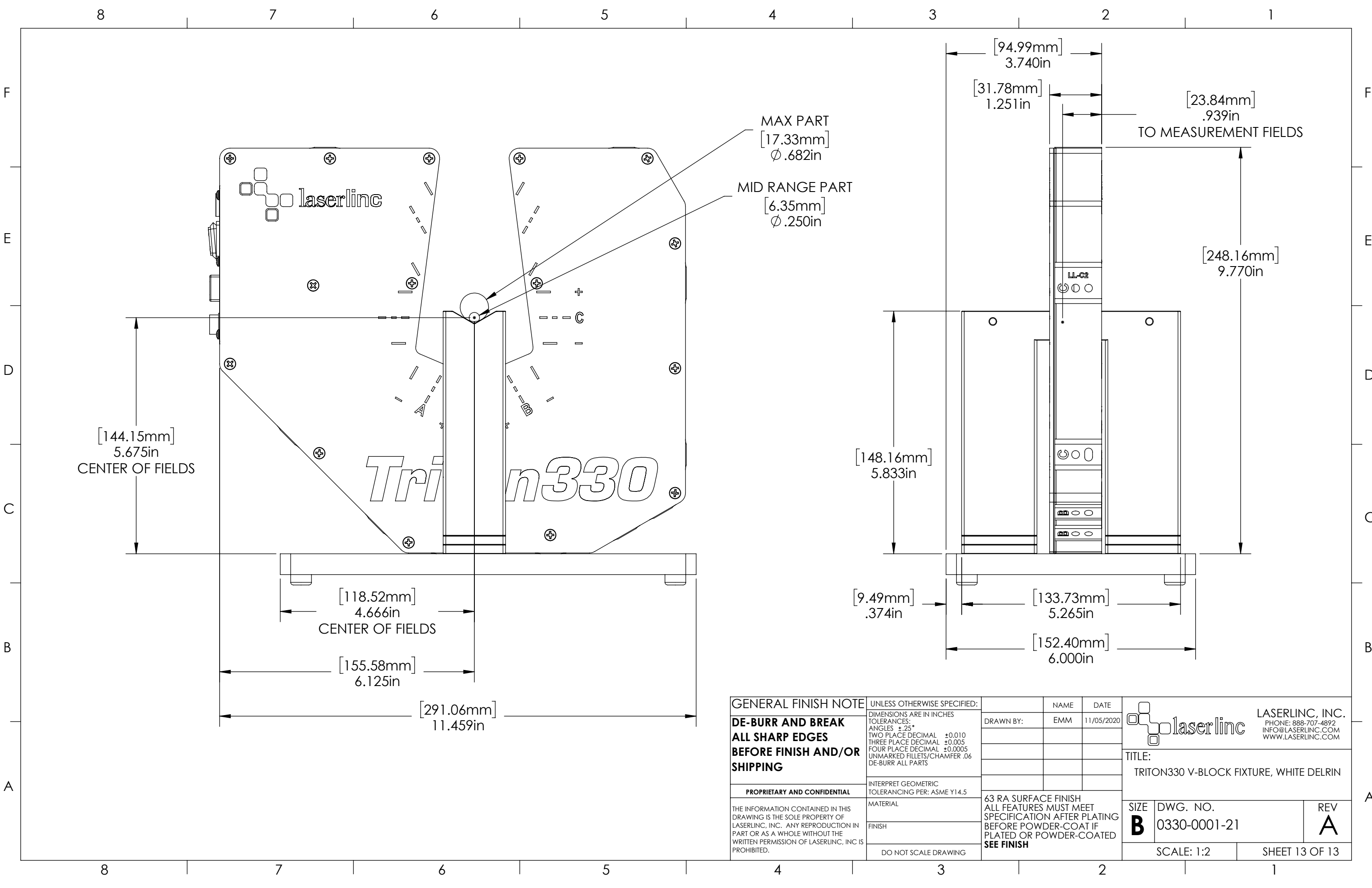
[152.40mm]
 6.000in


GENERAL FINISH NOTE		UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING		DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS		DRAWN BY:	EMM 11/05/2020
PROPRIETARY AND CONFIDENTIAL		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5			
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.		MATERIAL		63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH	
		FINISH		TITLE: TRITON330 V-BLOCK FIXTURE, WHITE DELRIN	
		DO NOT SCALE DRAWING		SIZE B	DWG. NO. 0330-0001-21
				SCALE: 1:2	REV A
				SHEET 11 OF 13	

laserlinc LASERLINC, INC.
 PHONE: 888-707-4892
 INFO@LASERLINC.COM
 WWW.LASERLINC.COM



GENERAL FINISH NOTE DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS	NAME: EMM DATE: 11/05/2020 DRAWN BY:	 LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 MATERIAL: FINISH: DO NOT SCALE DRAWING	
63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH		SIZE: B DWG. NO.: 0330-0001-21 SCALE: 2:3	REV: A SHEET 12 OF 13



GENERAL FINISH NOTE DE-BURR AND BREAK ALL SHARP EDGES BEFORE FINISH AND/OR SHIPPING	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ±.25° TWO PLACE DECIMAL ±0.010 THREE PLACE DECIMAL ±0.005 FOUR PLACE DECIMAL ±0.0005 UNMARKED FILLETS/CHAMFER .06 DE-BURR ALL PARTS	NAME DATE	 LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM	
	PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF LASERLINC, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF LASERLINC, INC. IS PROHIBITED.	INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5 MATERIAL FINISH DO NOT SCALE DRAWING	DRAWN BY: EMM 11/05/2020	TITLE: TRITON330 V-BLOCK FIXTURE, WHITE DELRIN
63 RA SURFACE FINISH ALL FEATURES MUST MEET SPECIFICATION AFTER PLATING BEFORE POWDER-COAT IF PLATED OR POWDER-COATED SEE FINISH		SIZE B	DWG. NO. 0330-0001-21	REV A
		SCALE: 1:2		SHEET 13 OF 13