

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHECK-IN	10/29/2012	MAM

0360-0000-00 Triton360 Triple-Axis Data Micrometer Overall Dimensions

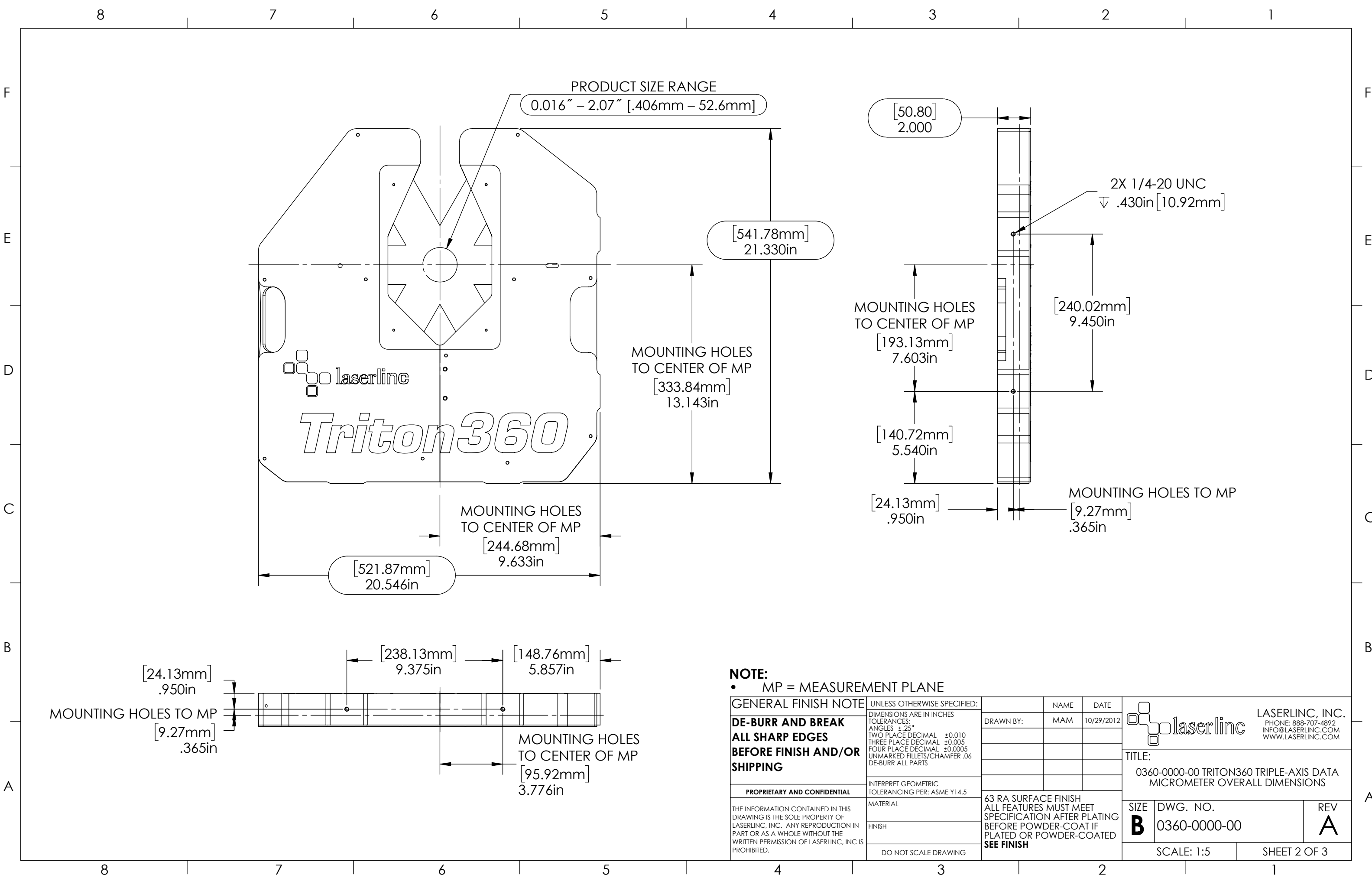
NOTES:

- APPROX. WEIGHT 41LBS [18.6KG]
- POWER REQUIREMENTS: 100-240 VAC 50/60 Hz 50 W MAX.
- MEASUREMENTS PER SECOND: 4800 [1600 PER AXIS] / 12,000 [4000 PER AXIS] (OPTIONAL)
- RESOLUTION: .000001" [.025µm]
- REPEATABILITY² UN-AVERAGED: ±.0012" [±30µm]
- REPEATABILITY² TWO SECOND: ±.00002" [±.5µm]


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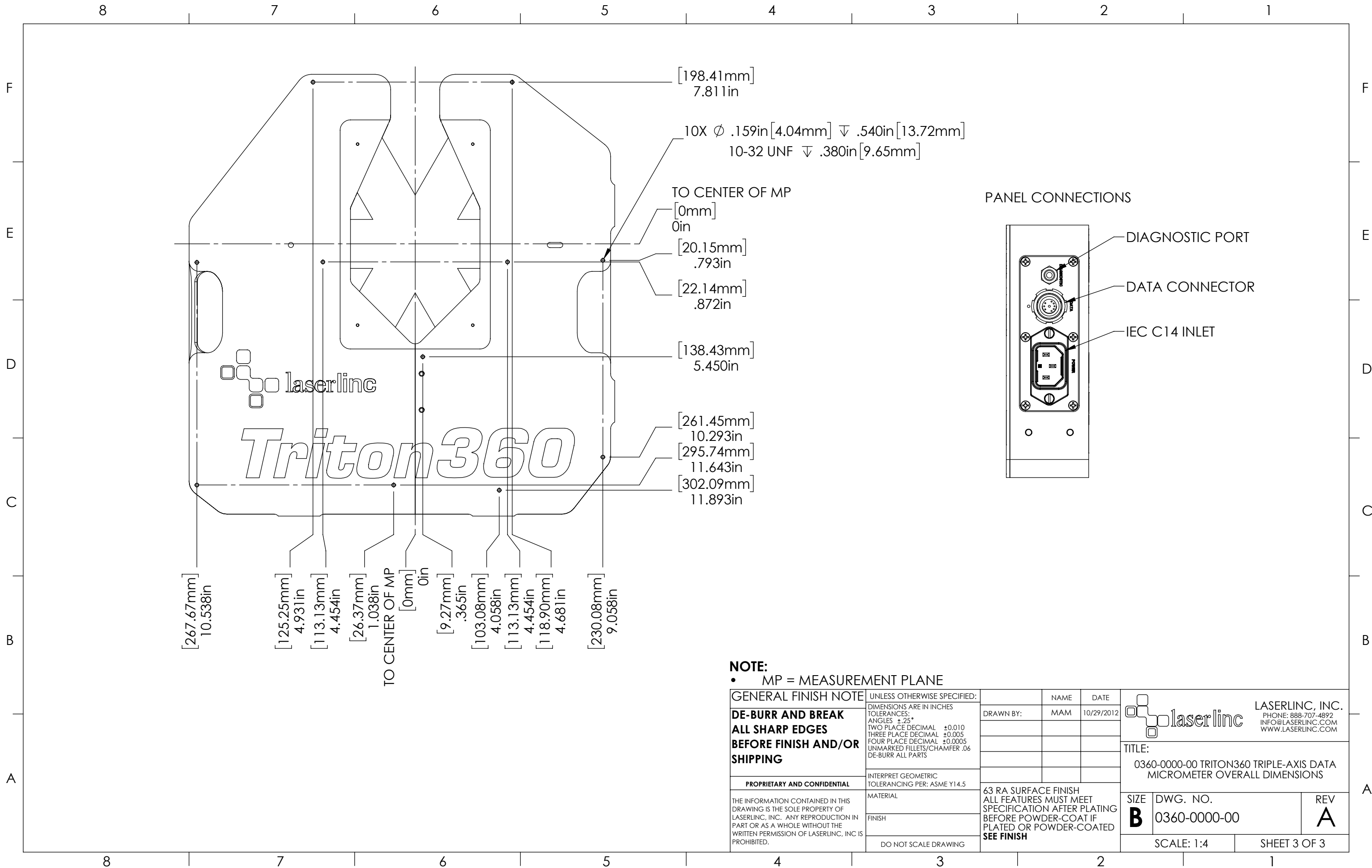
- (1) COVER PAGE
- (2) DIMENSIONS 1
- (3) DIMENSIONS 2

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:	MAM 10/29/2012
PROPRIETARY AND CONFIDENTIAL		INTERPRET GEOMETRIC TOLERANCING PER: ASME Y14.5		LASERLINC, INC. PHONE: 888-707-4892 INFO@LASERLINC.COM WWW.LASERLINC.COM	
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		FINISH		TITLE: 0360-0000-00 TRITON360 TRIPLE-AXIS DATA MICROMETER OVERALL DIMENSIONS	
		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	DWG. NO.
				B	0360-0000-00
				REV	A
				SCALE: 1:3	SHEET 1 OF 3



NOTE:
 • MP = MEASUREMENT PLANE

GENERAL FINISH NOTE 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
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DO NOT SCALE DRAWING	FINISH	DWG. NO. 0360-0000-00	
		SCALE: 1:5	SHEET 2 OF 3



NOTE:
 • MP = MEASUREMENT PLANE

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		SIZE B	DWG. NO. 0360-0000-00	REV A
		SCALE: 1:4		SHEET 3 OF 3

63 RA SURFACE FINISH
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SEE FINISH